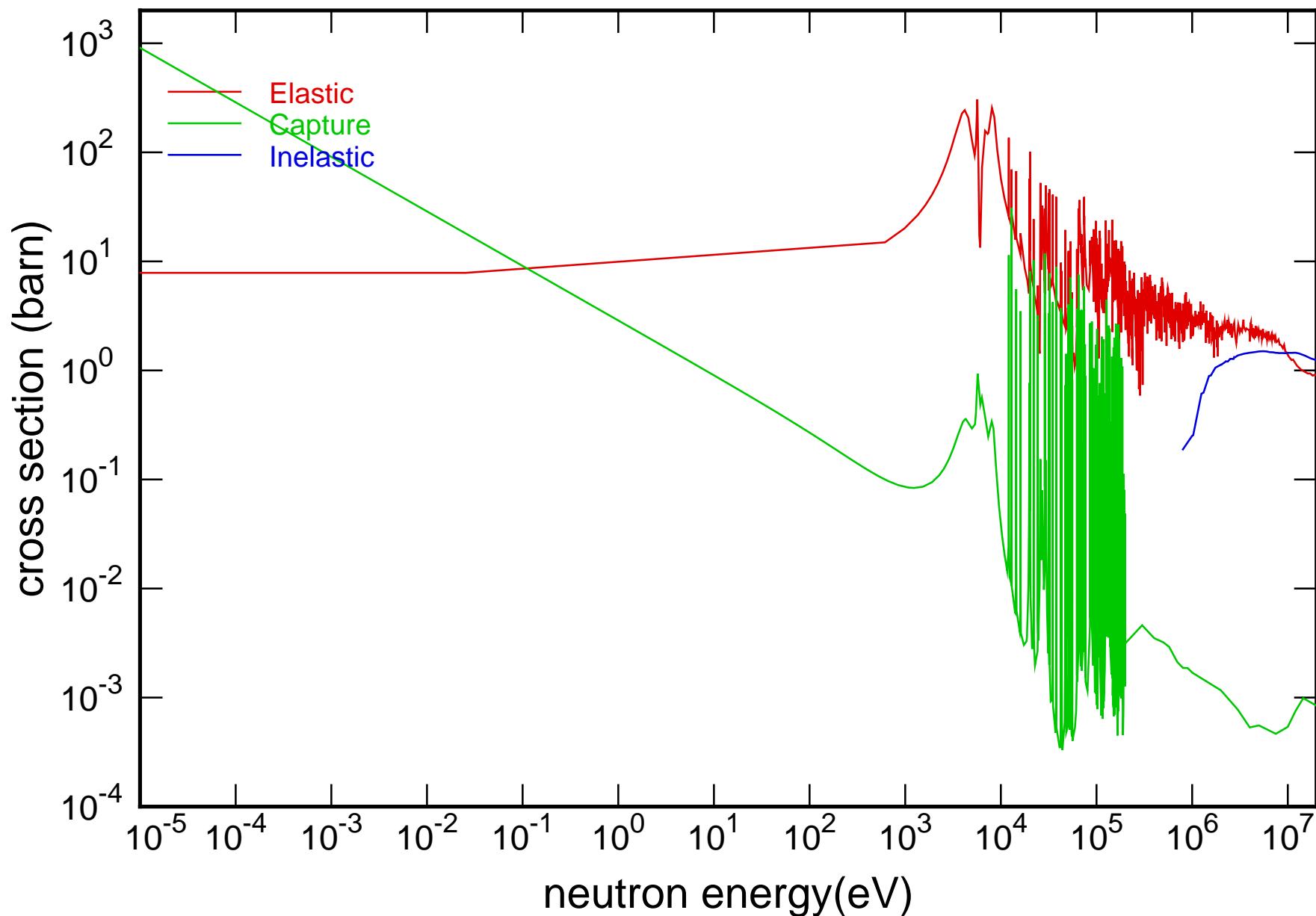
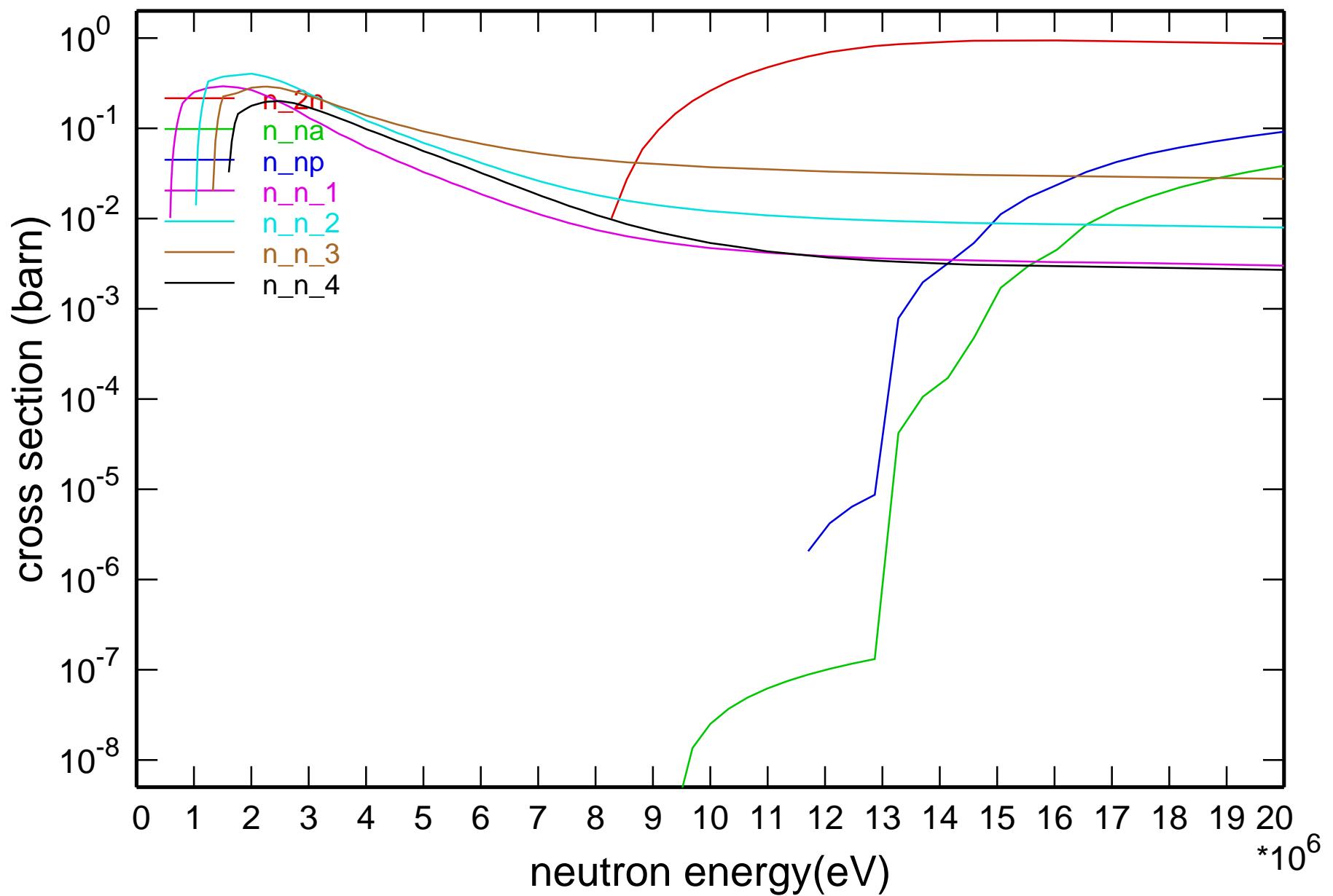


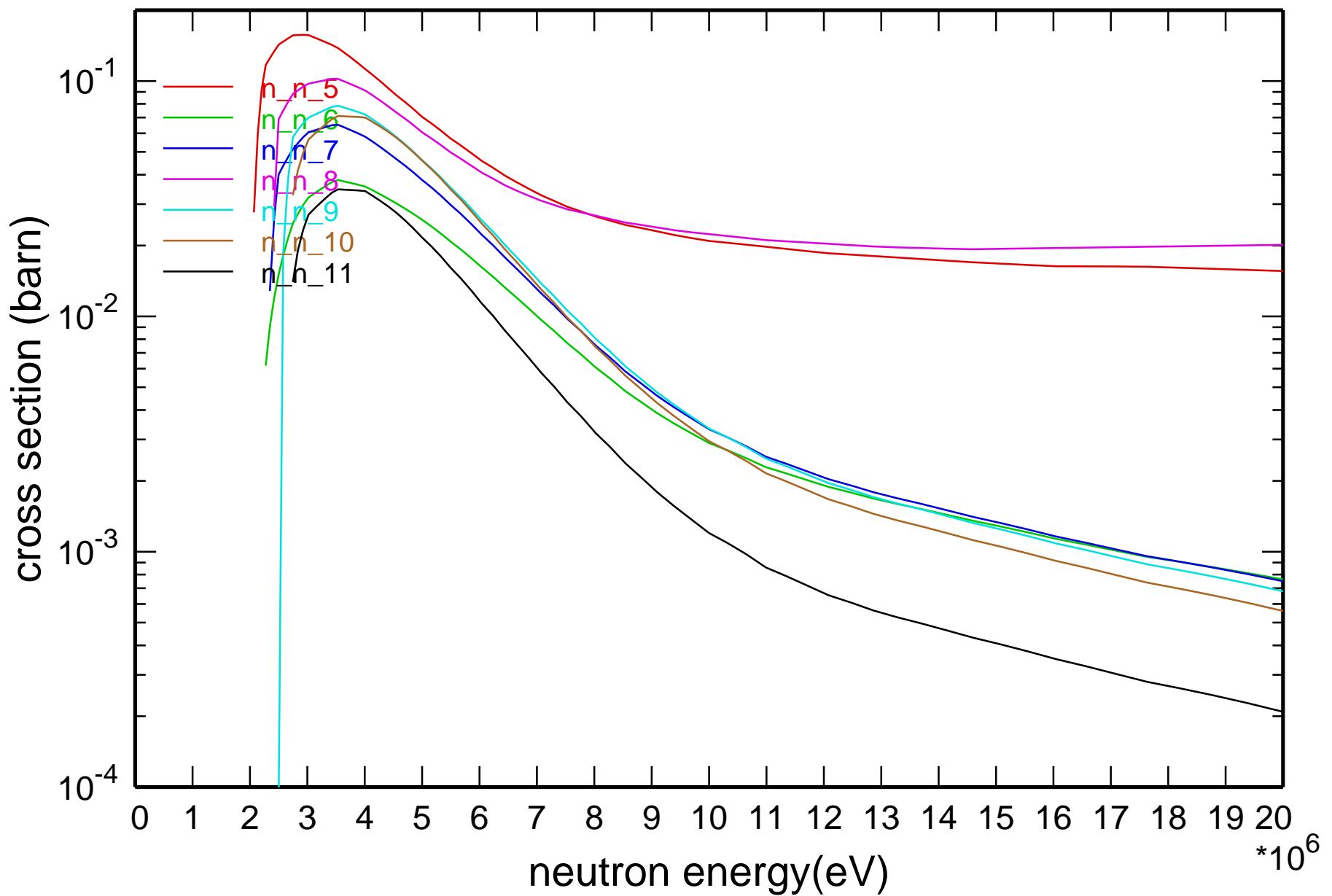
Main Cross Sections



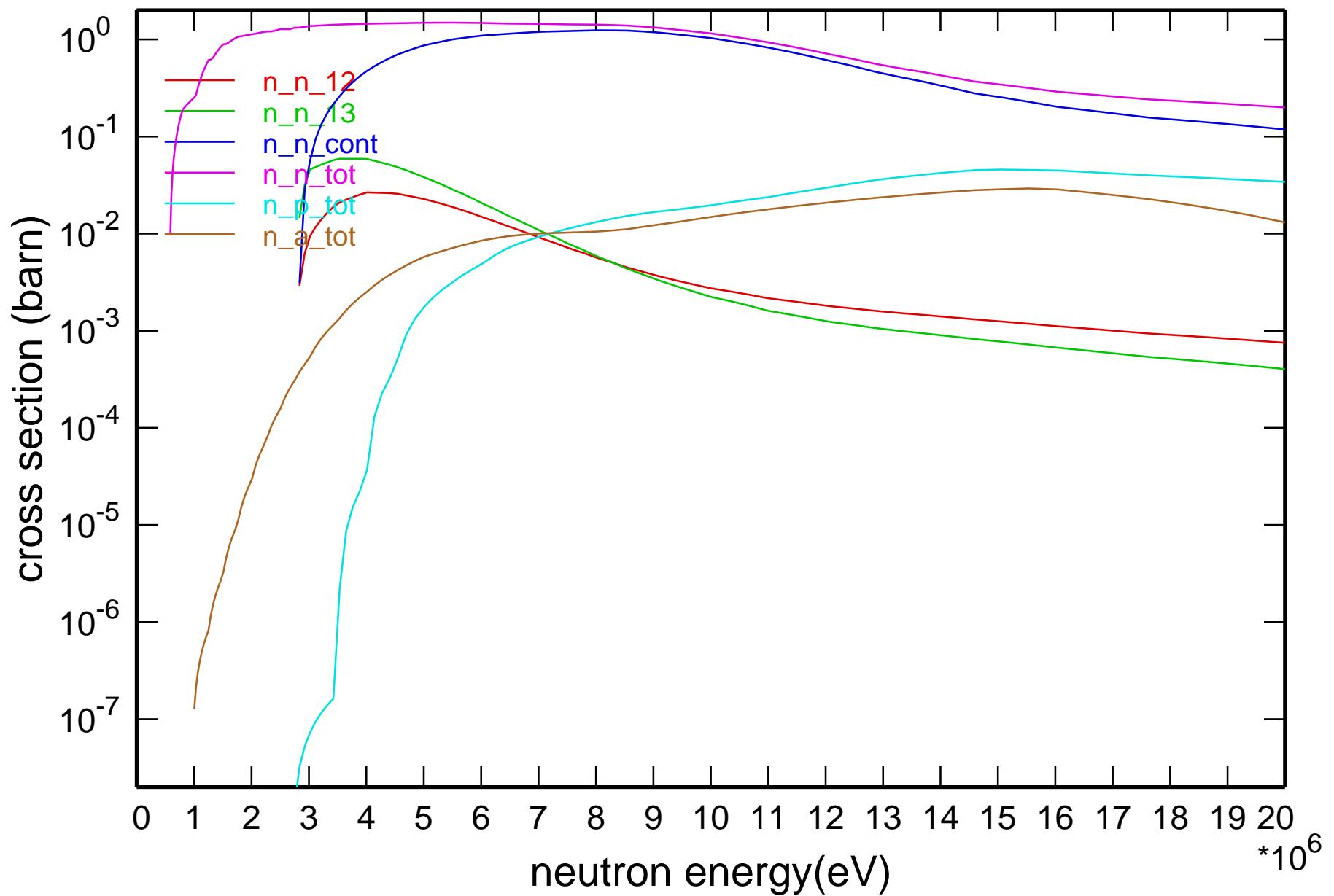
Cross Section

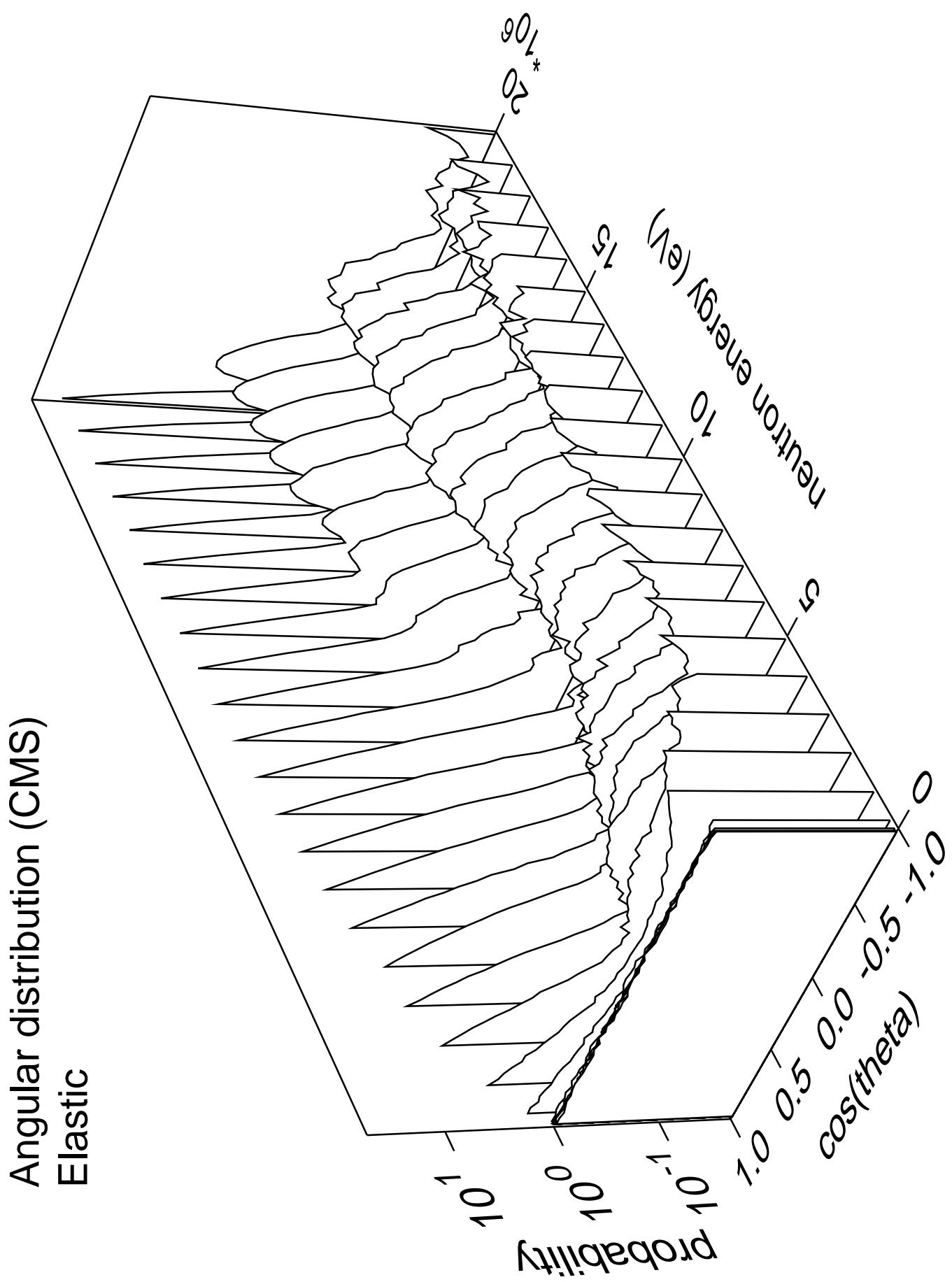


Cross Section

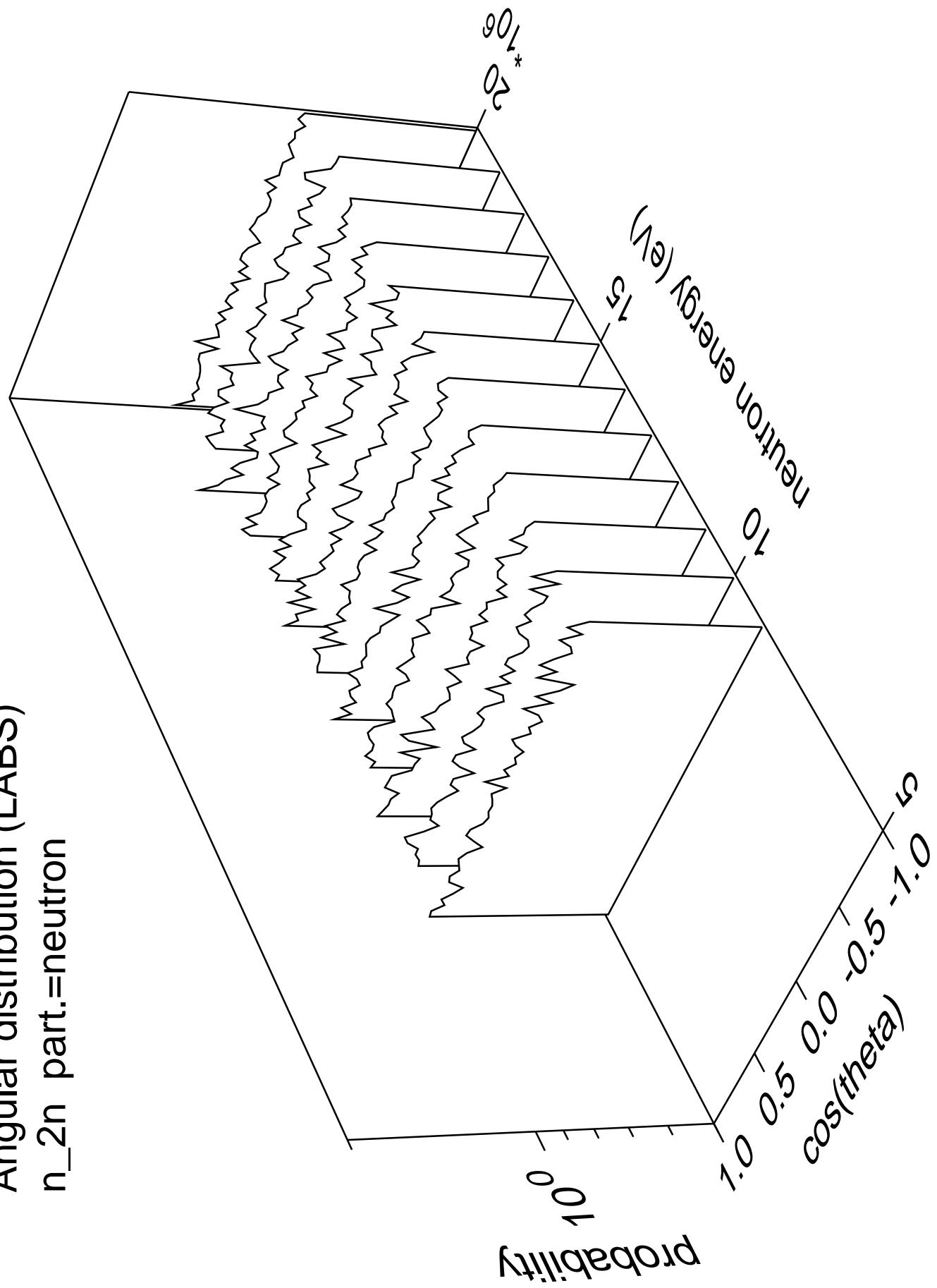


Cross Section

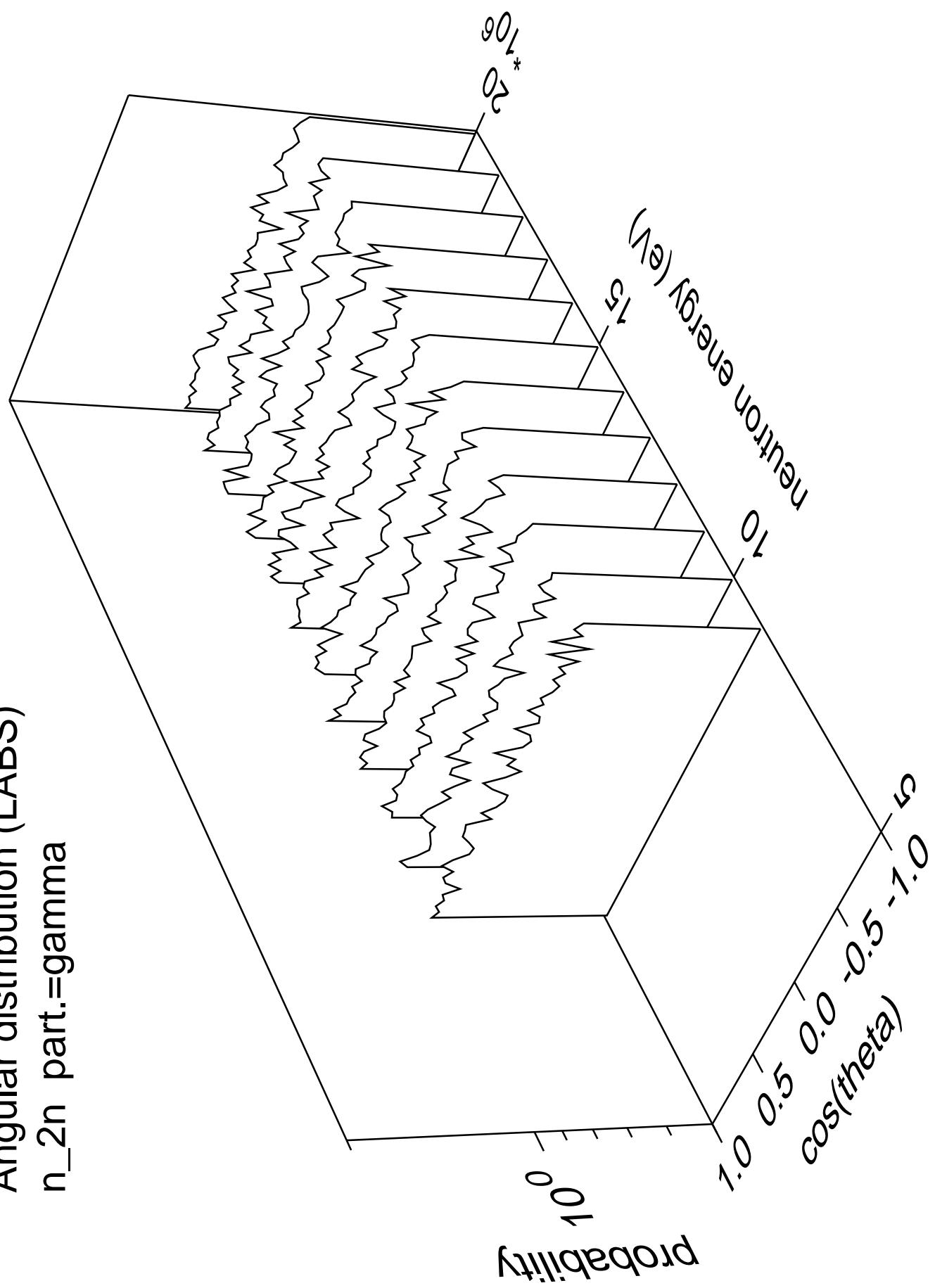




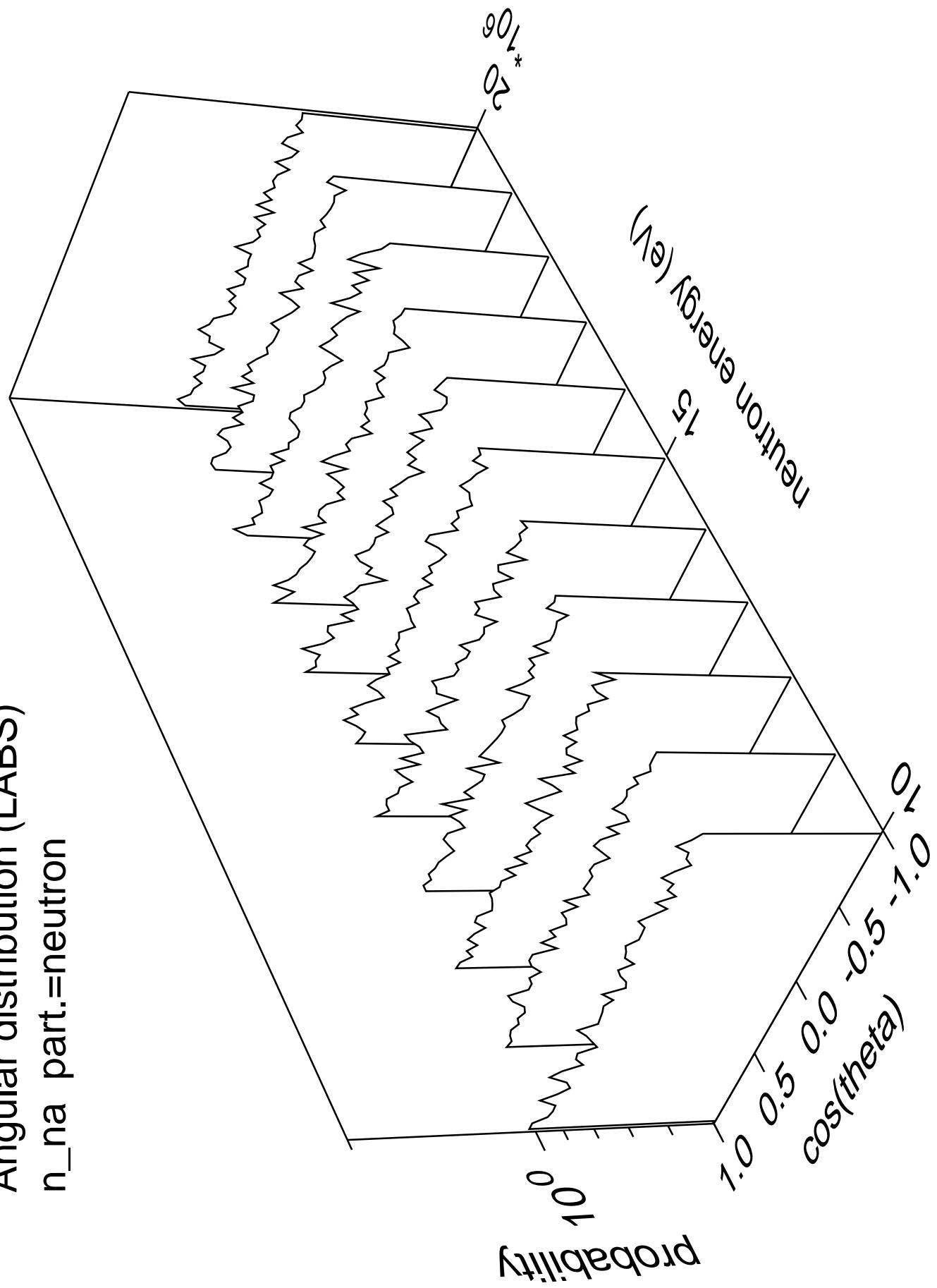
Angular distribution (LABS)
 n_{2n} part.=neutron



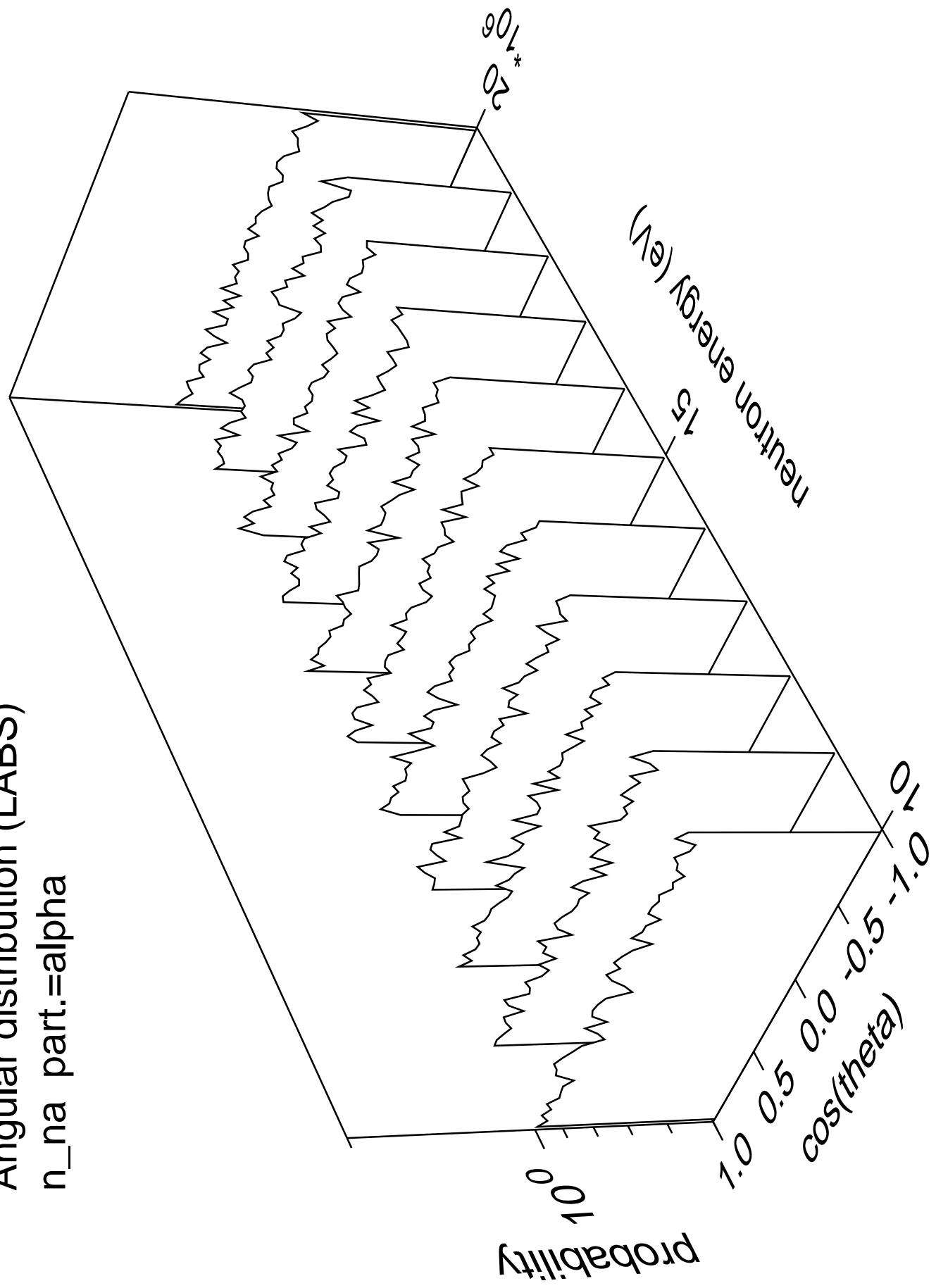
Angular distribution (LABS)
 n_{2n} part.=gamma



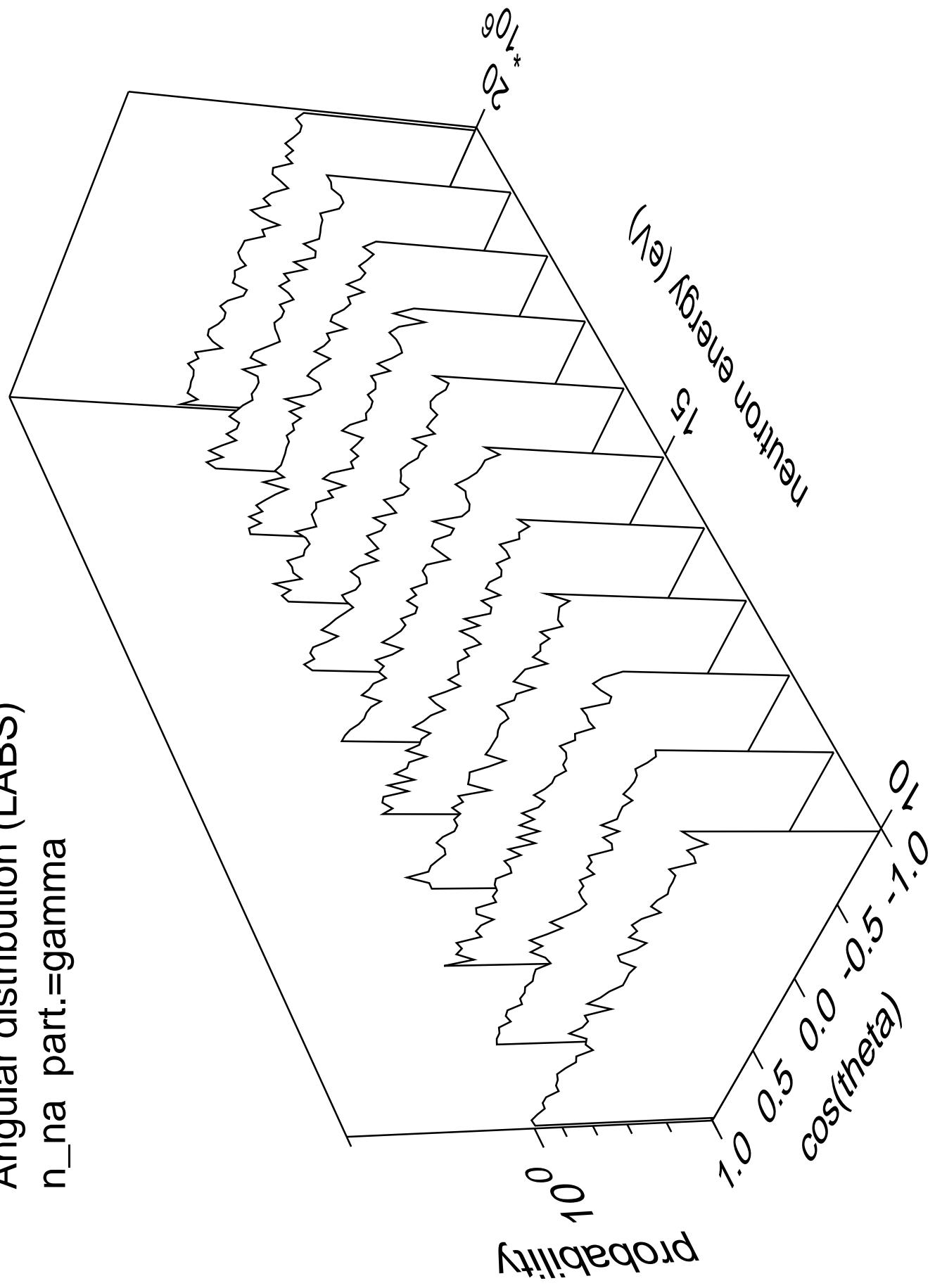
Angular distribution (LABS)
 n_{na} part.=neutron



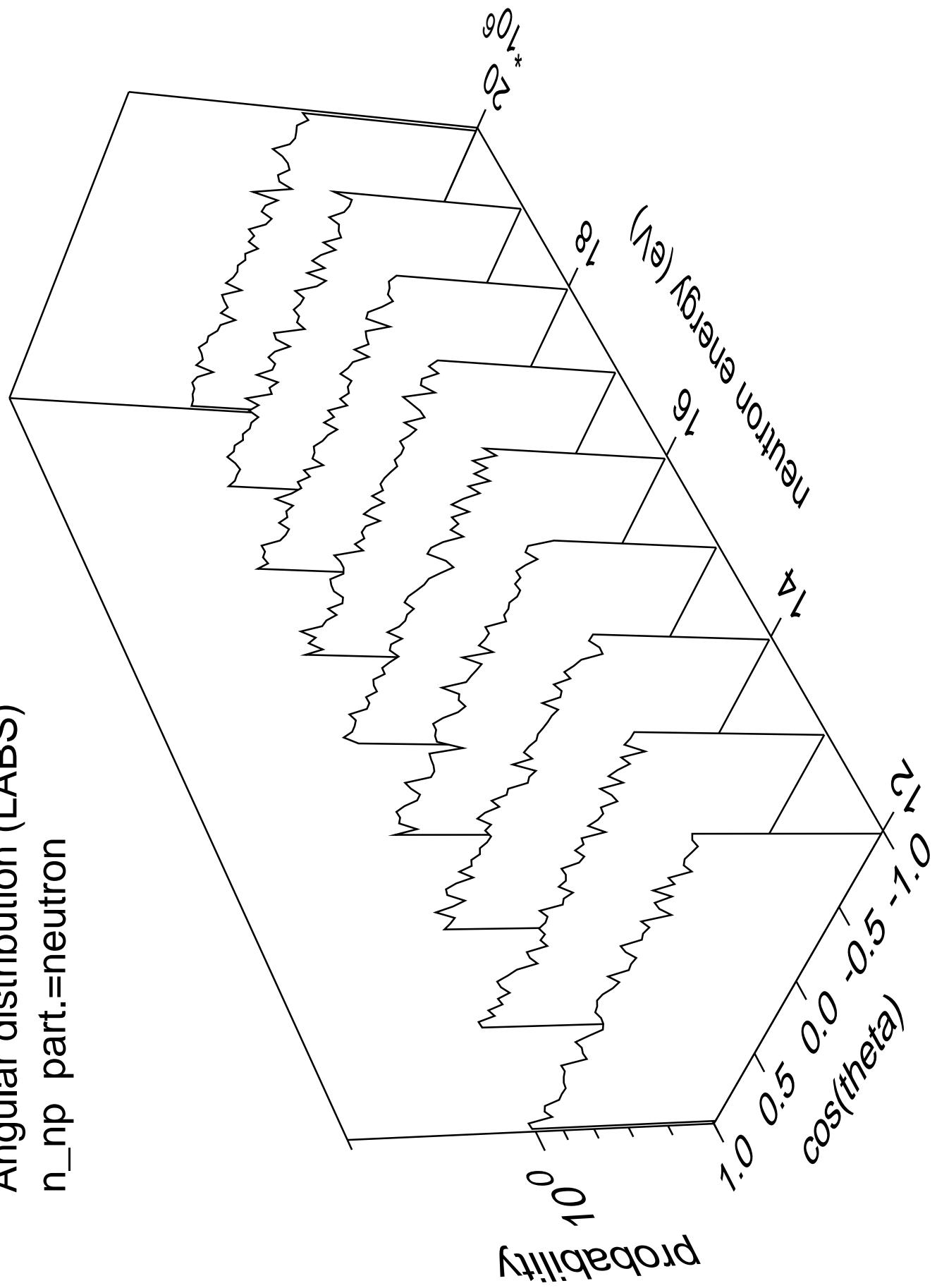
Angular distribution (LABS)
 n_{na} part.=alpha



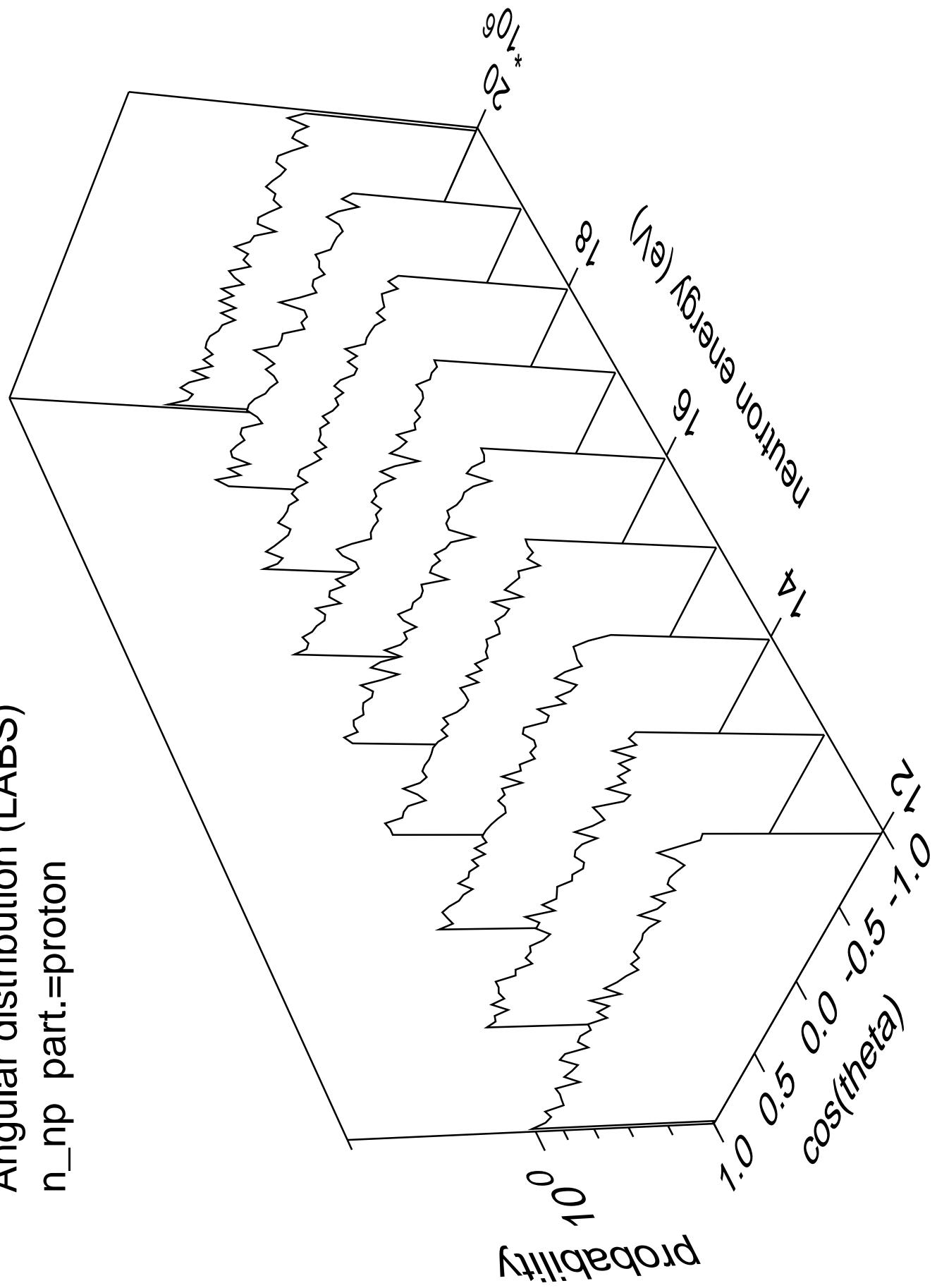
Angular distribution (LABS)
 n_{na} part.=gamma



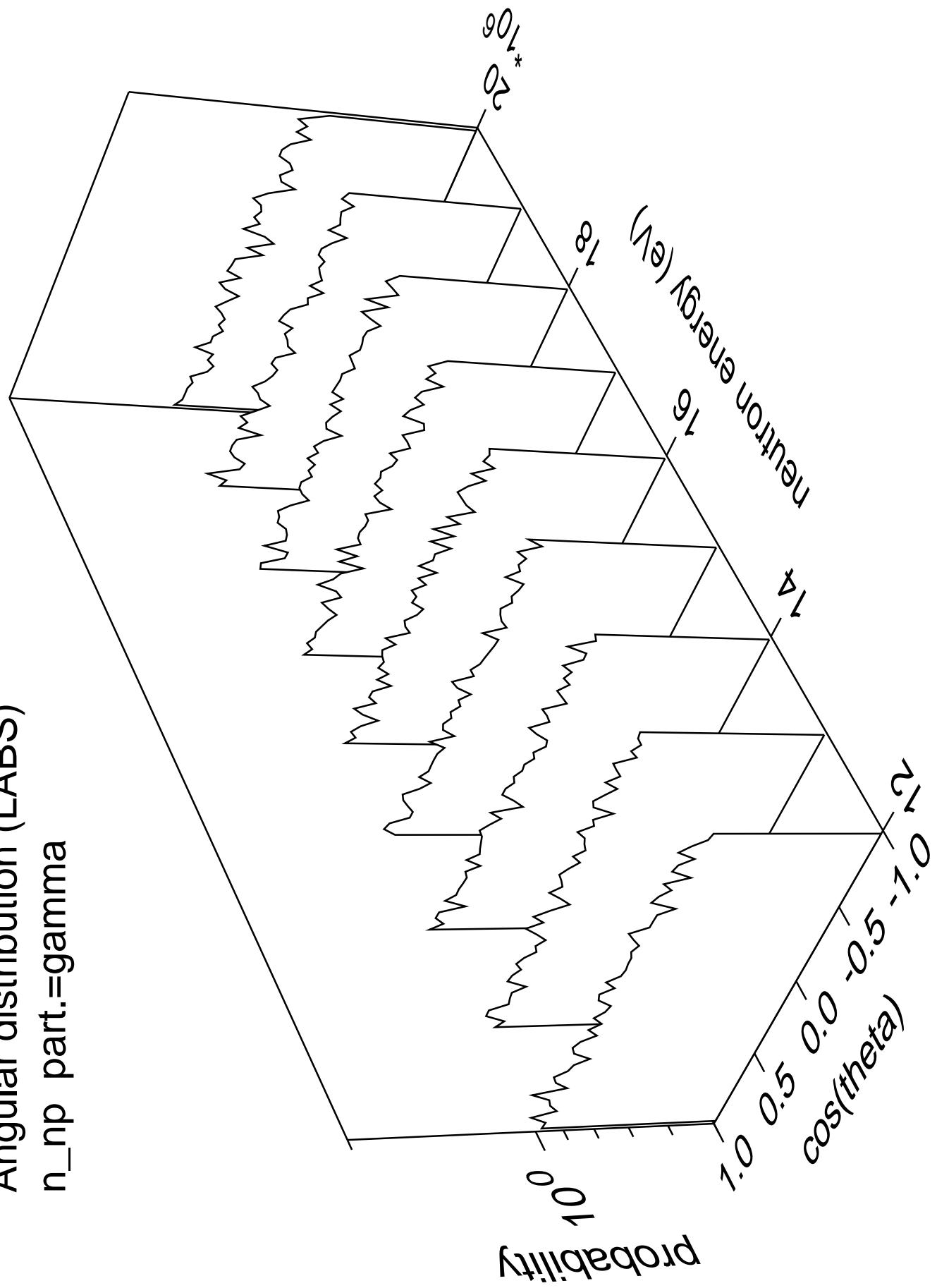
Angular distribution (LABS)
 n_{np} part.=neutron

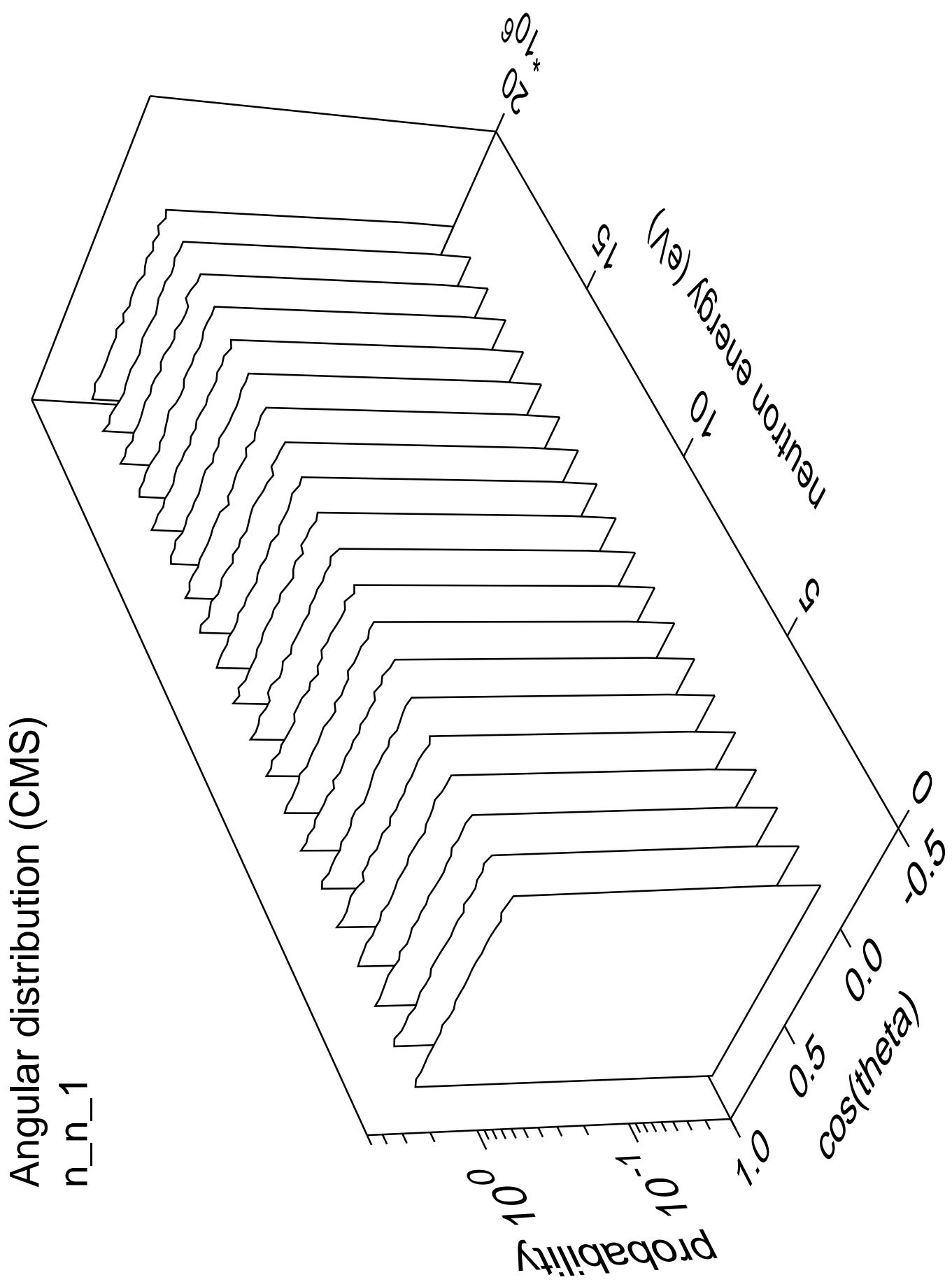


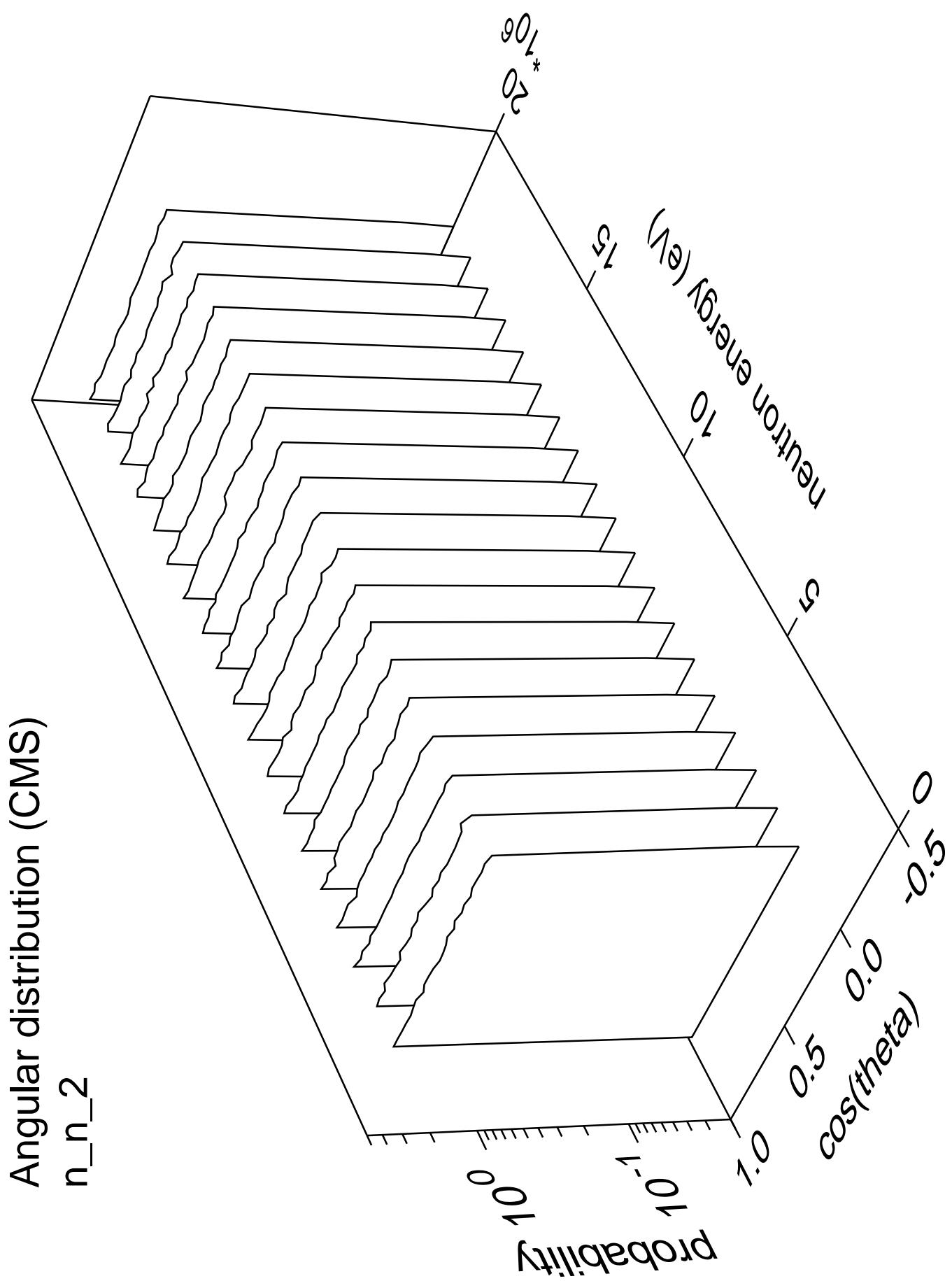
Angular distribution (LABS)
 n_{np} part.=proton

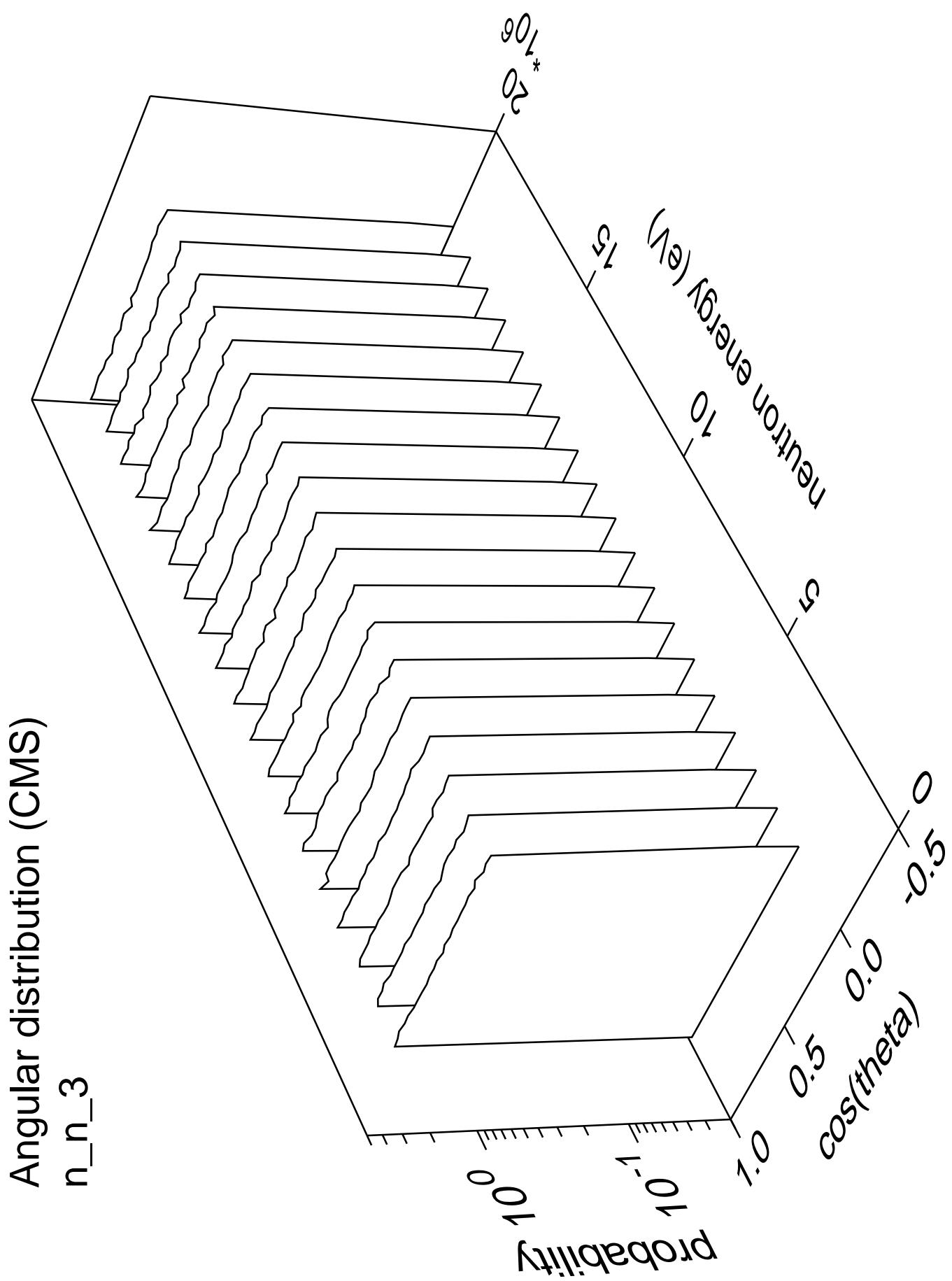


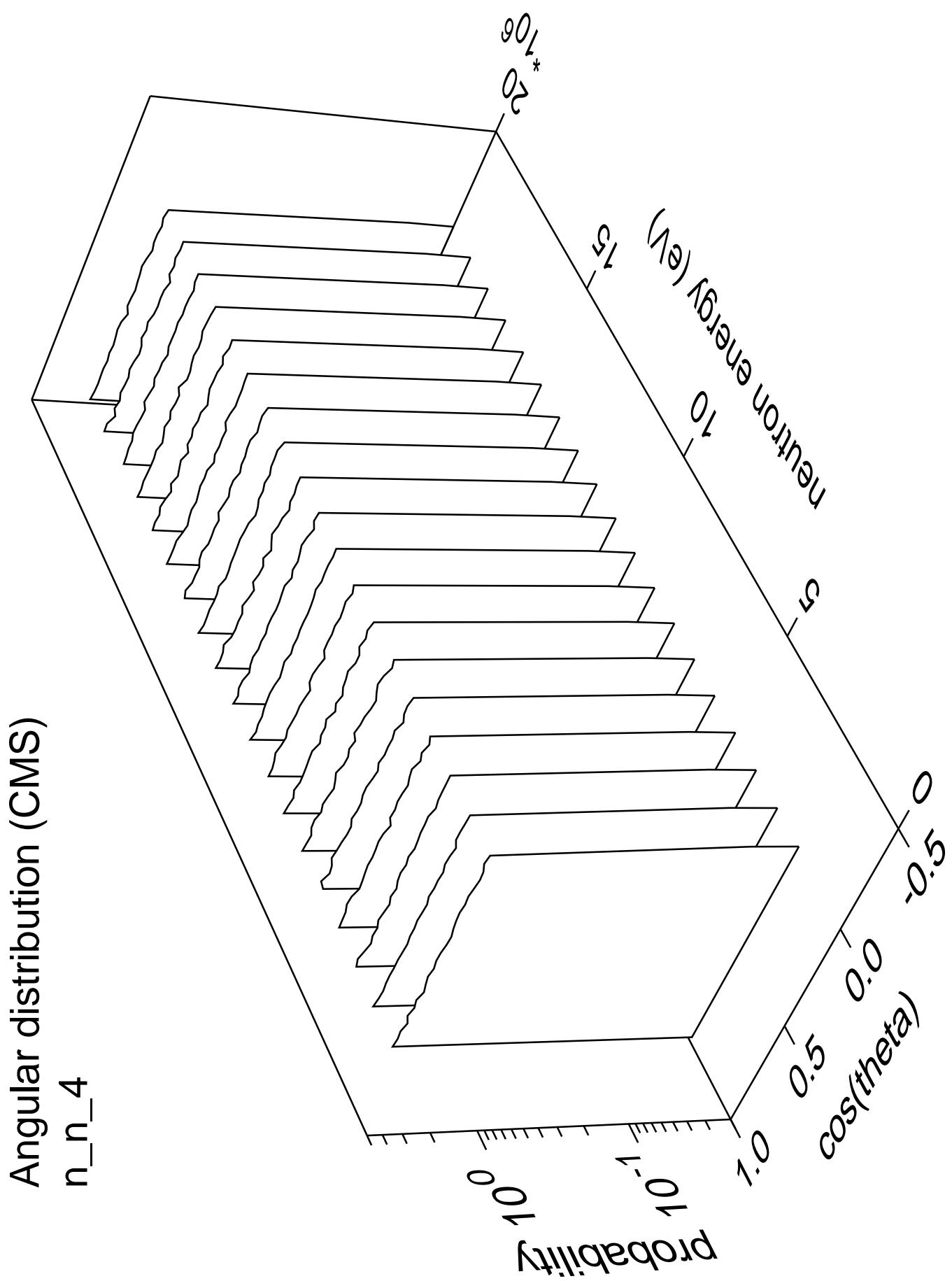
Angular distribution (LABS)
 n_{np} part.=gamma

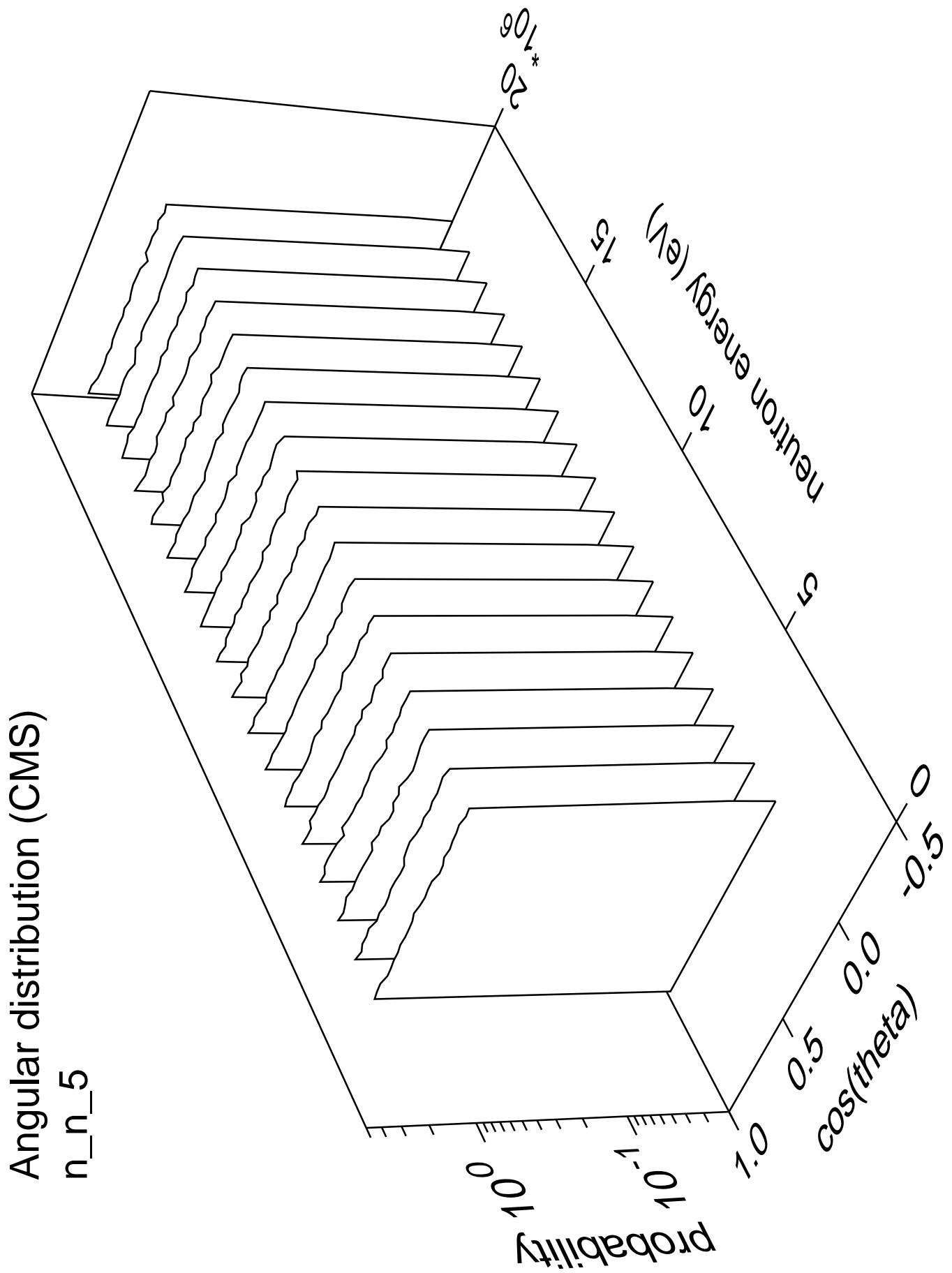


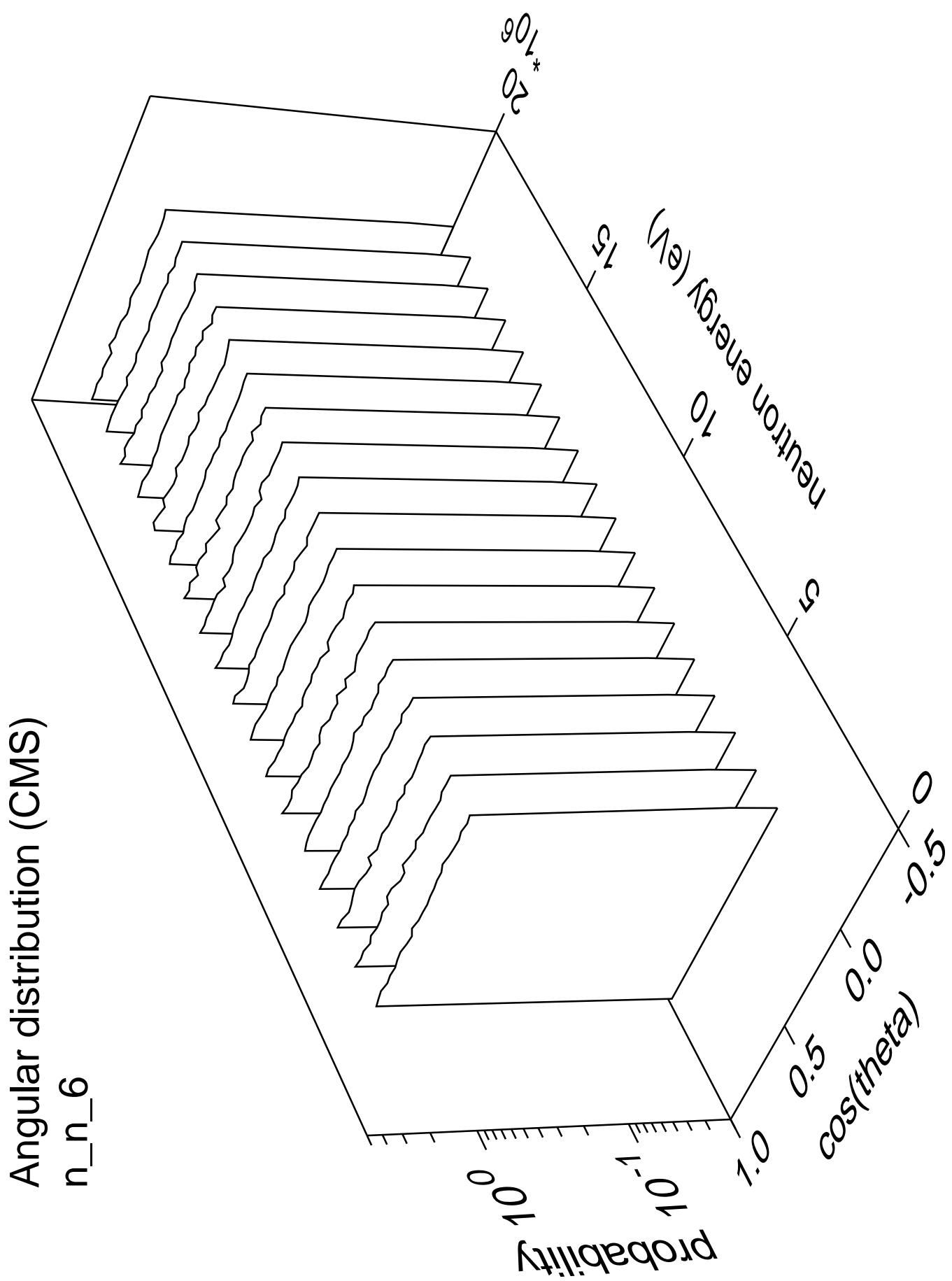


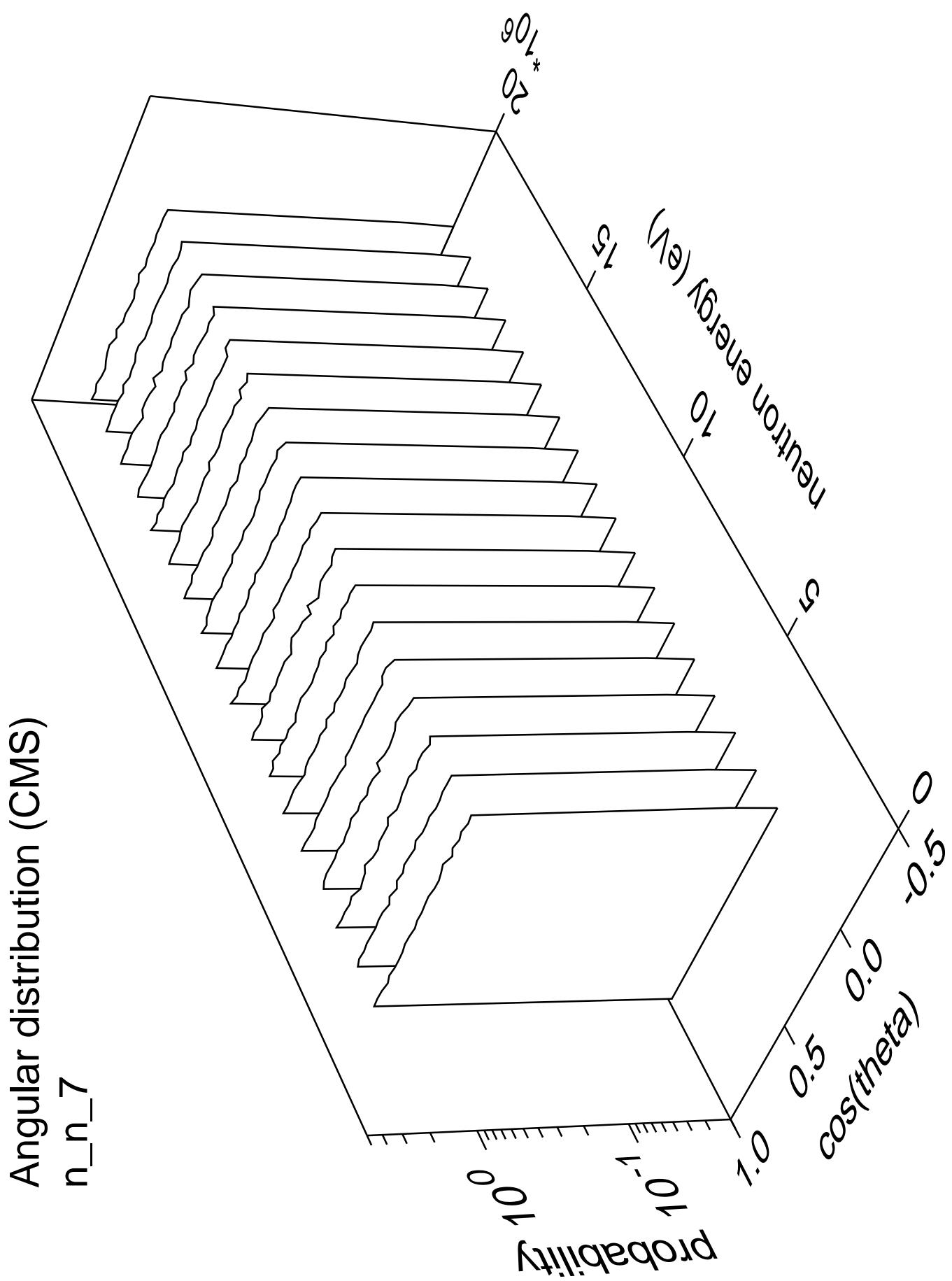


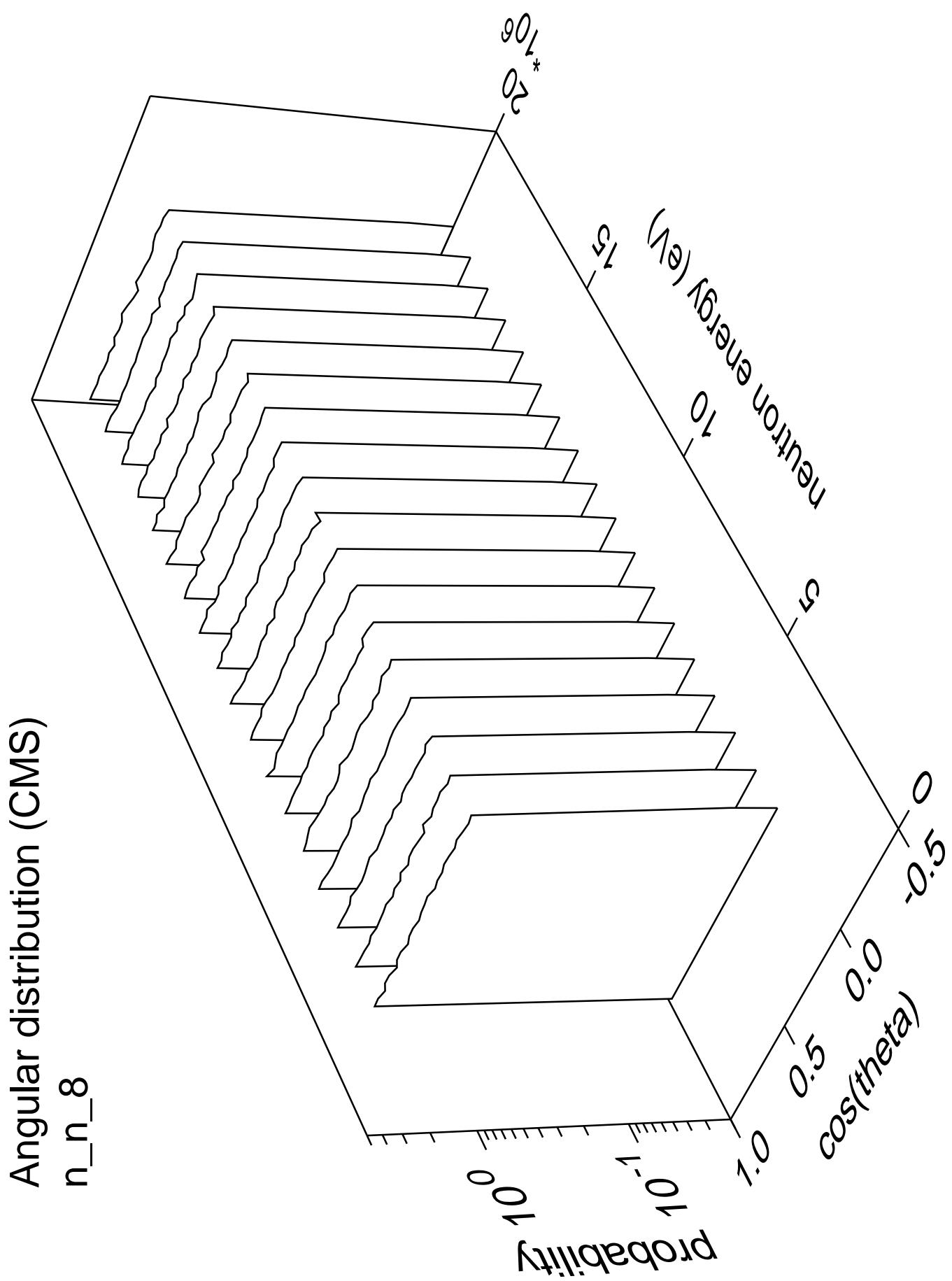


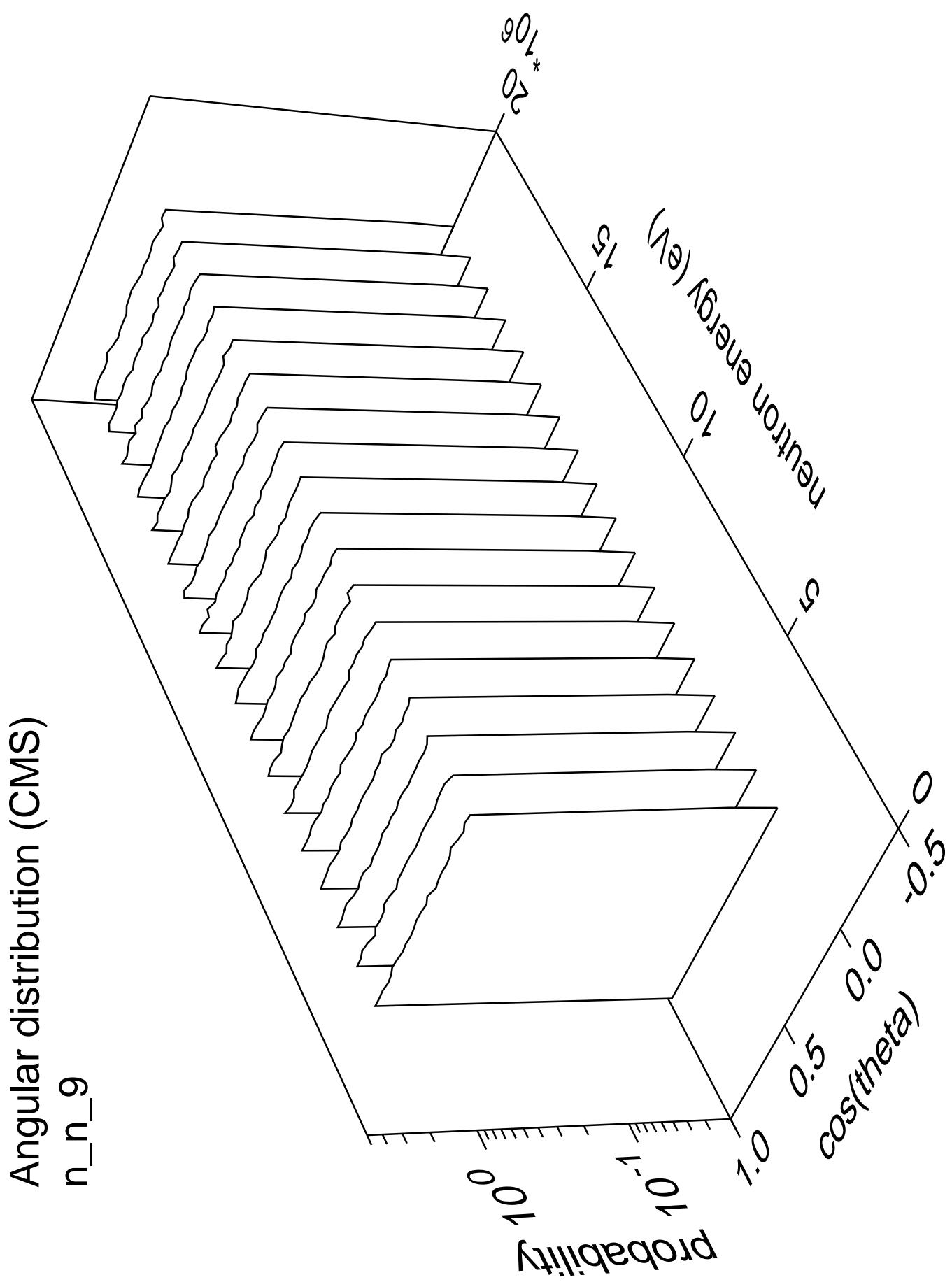


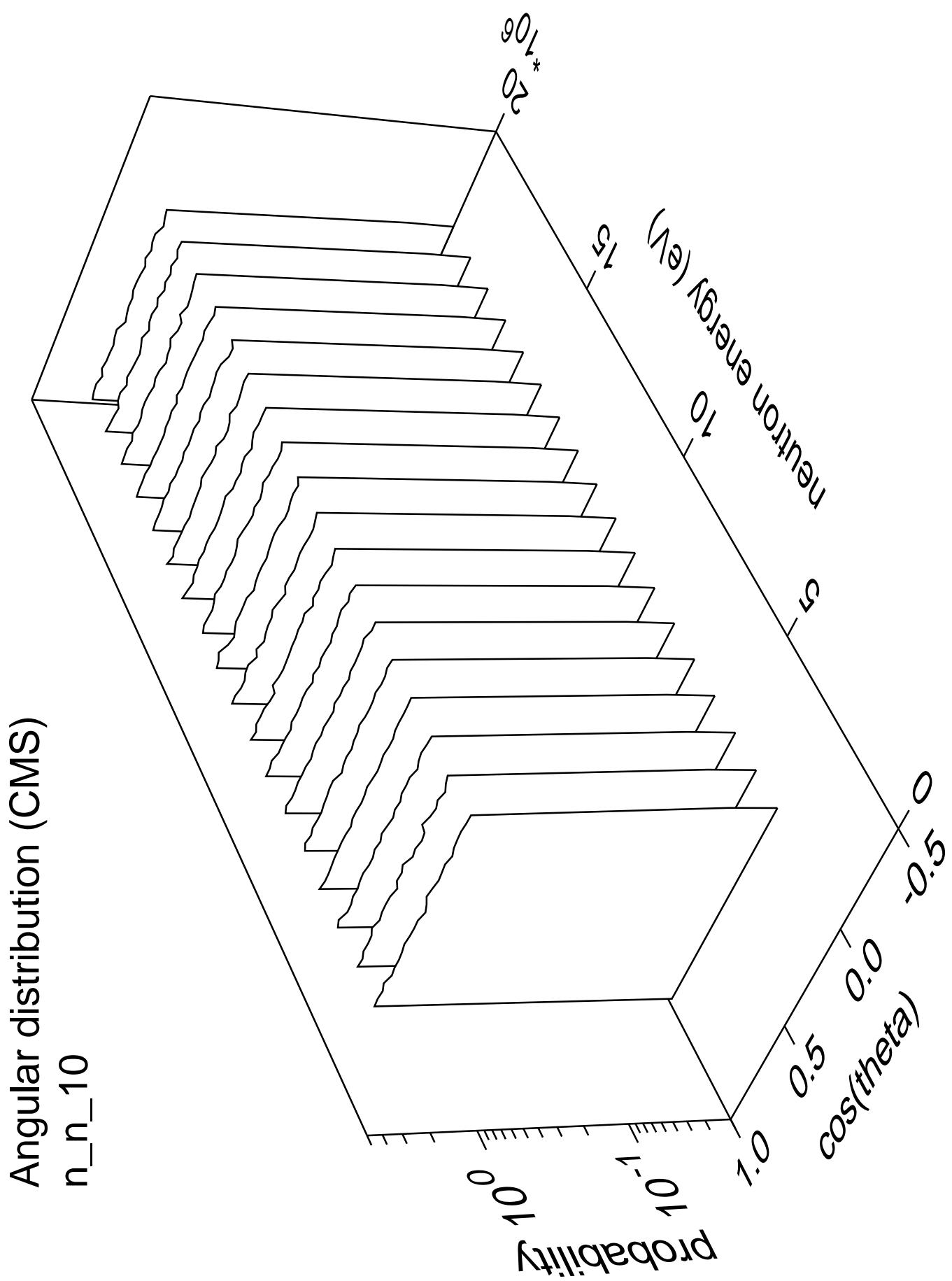


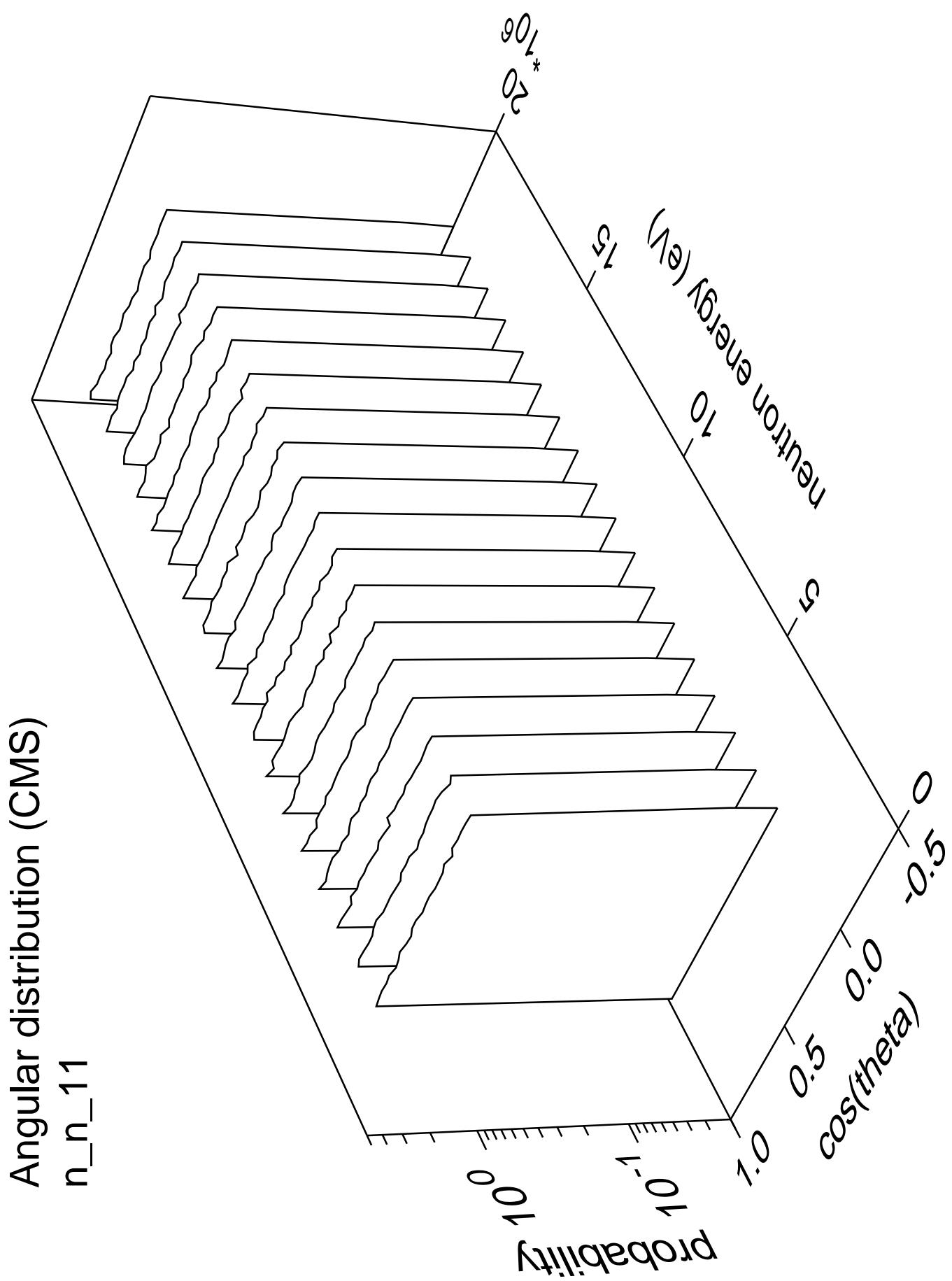


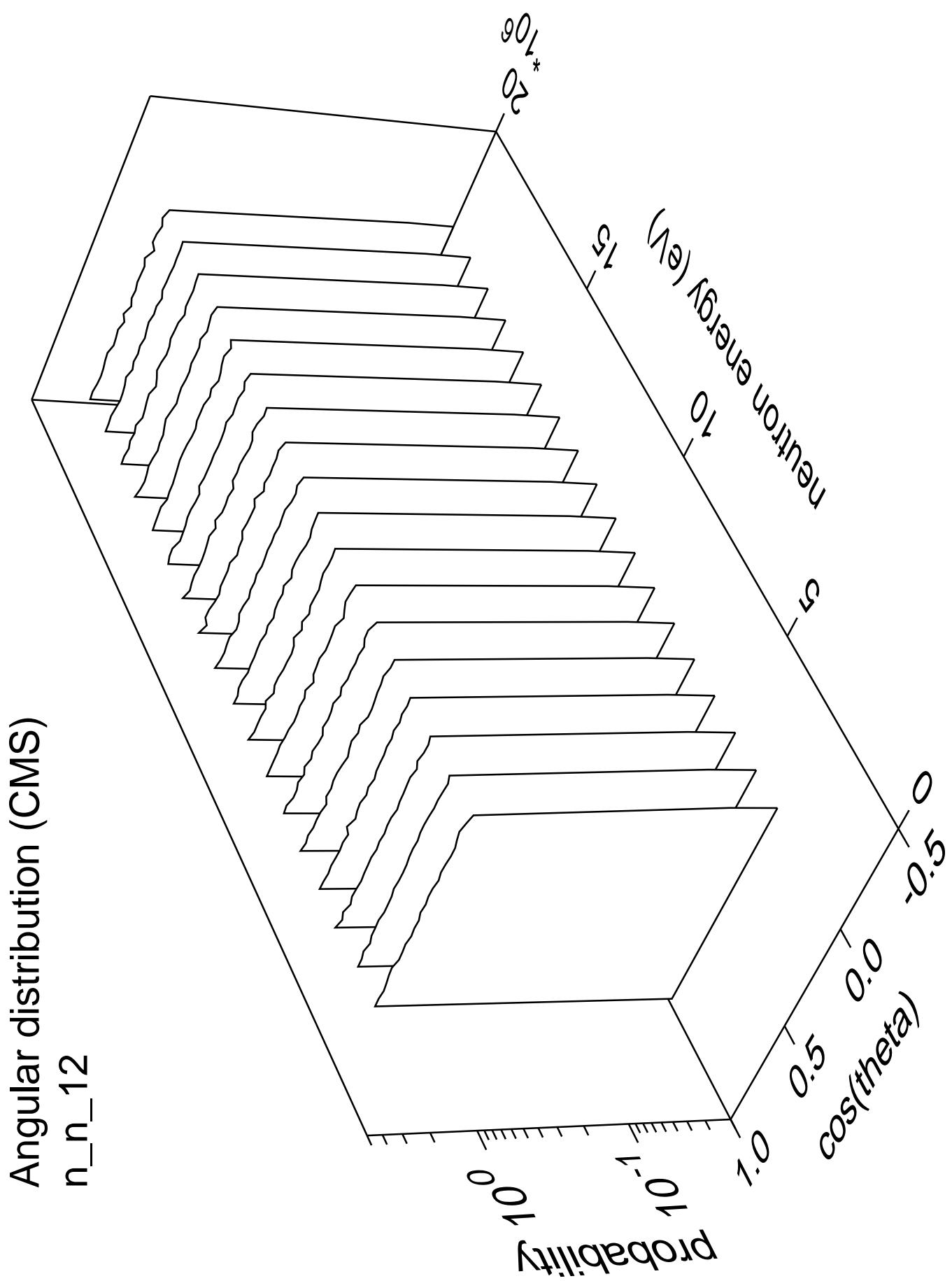


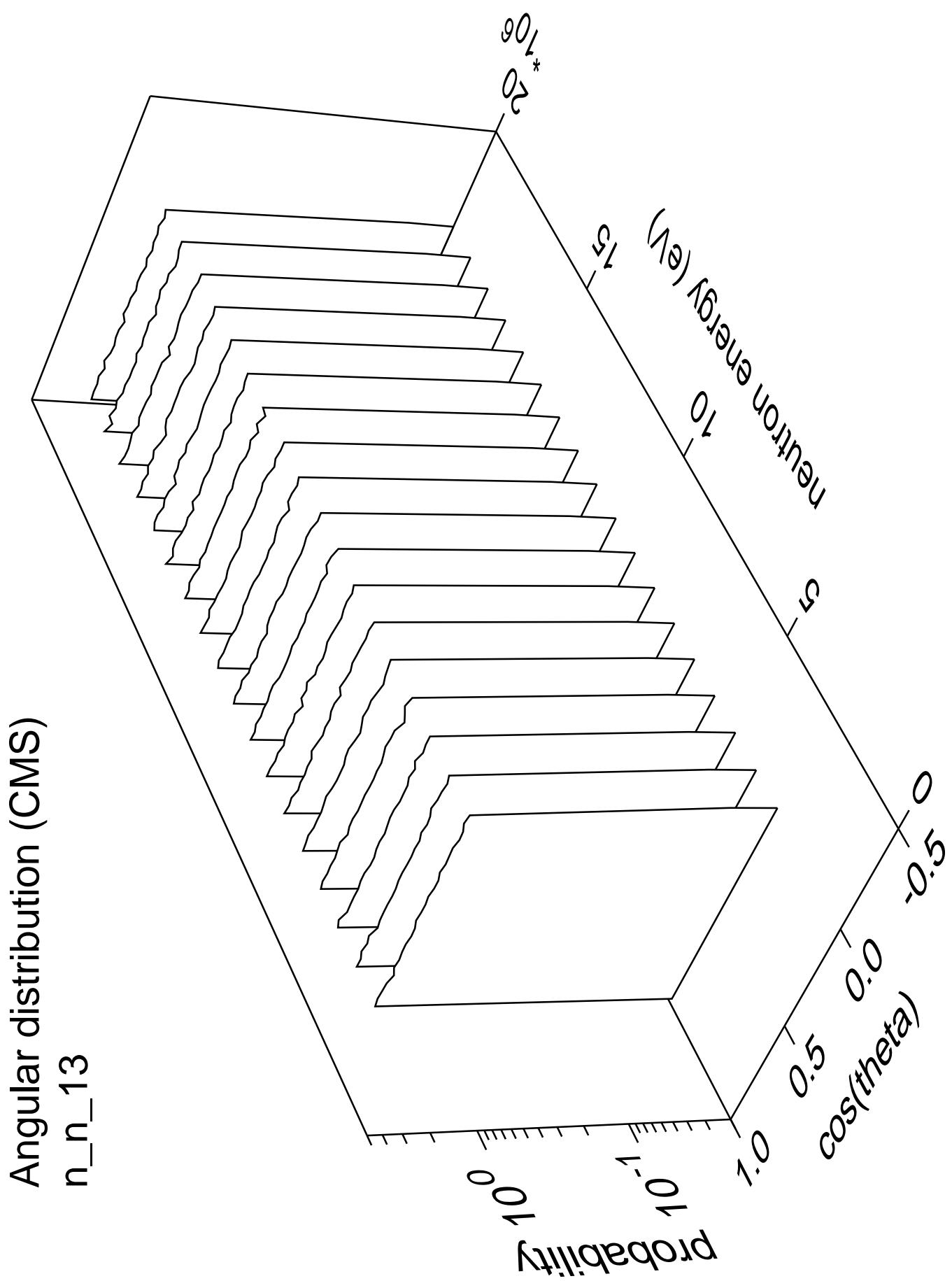




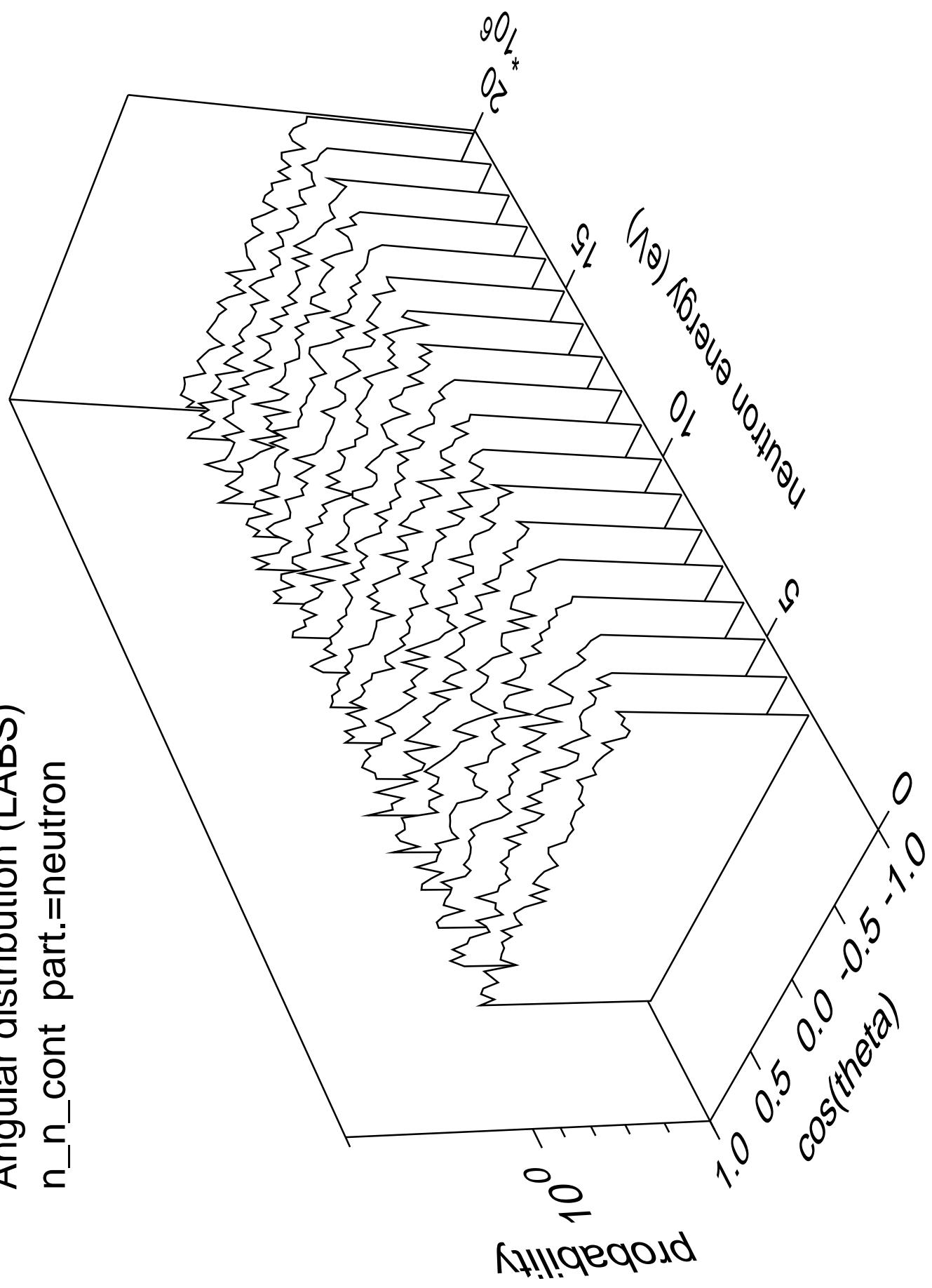




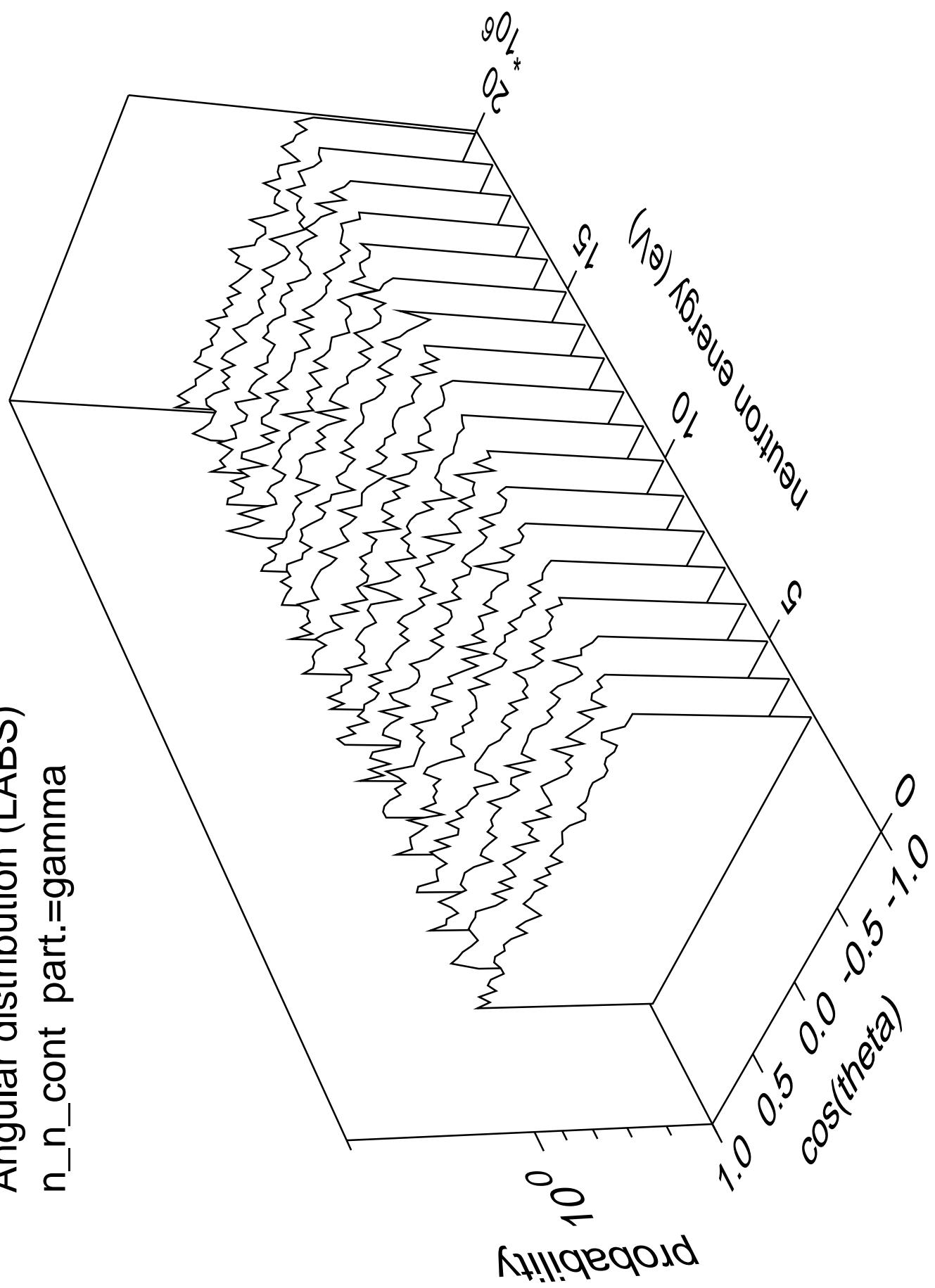


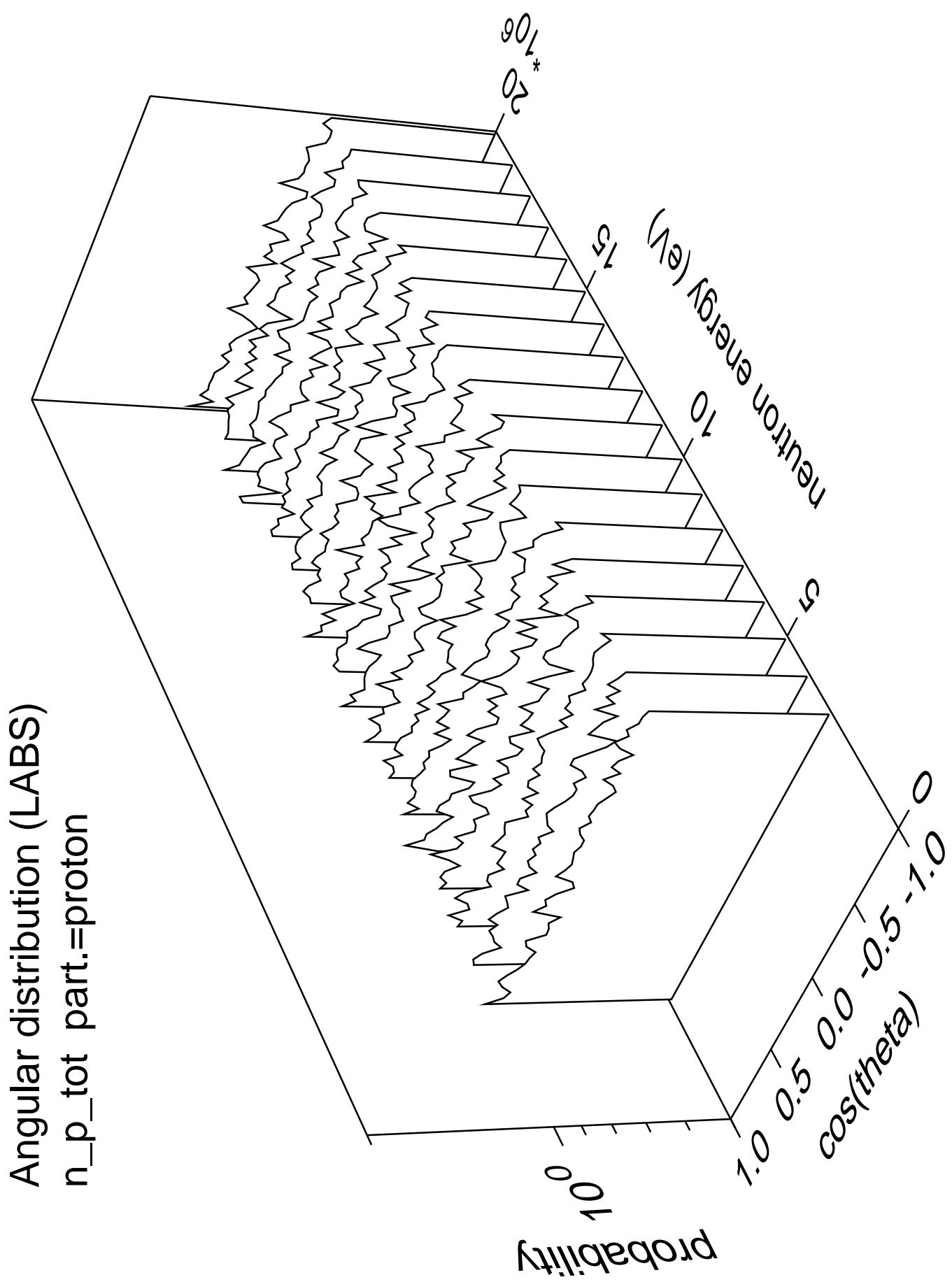


Angular distribution (LABS)
 n_n_{cont} part.=neutron

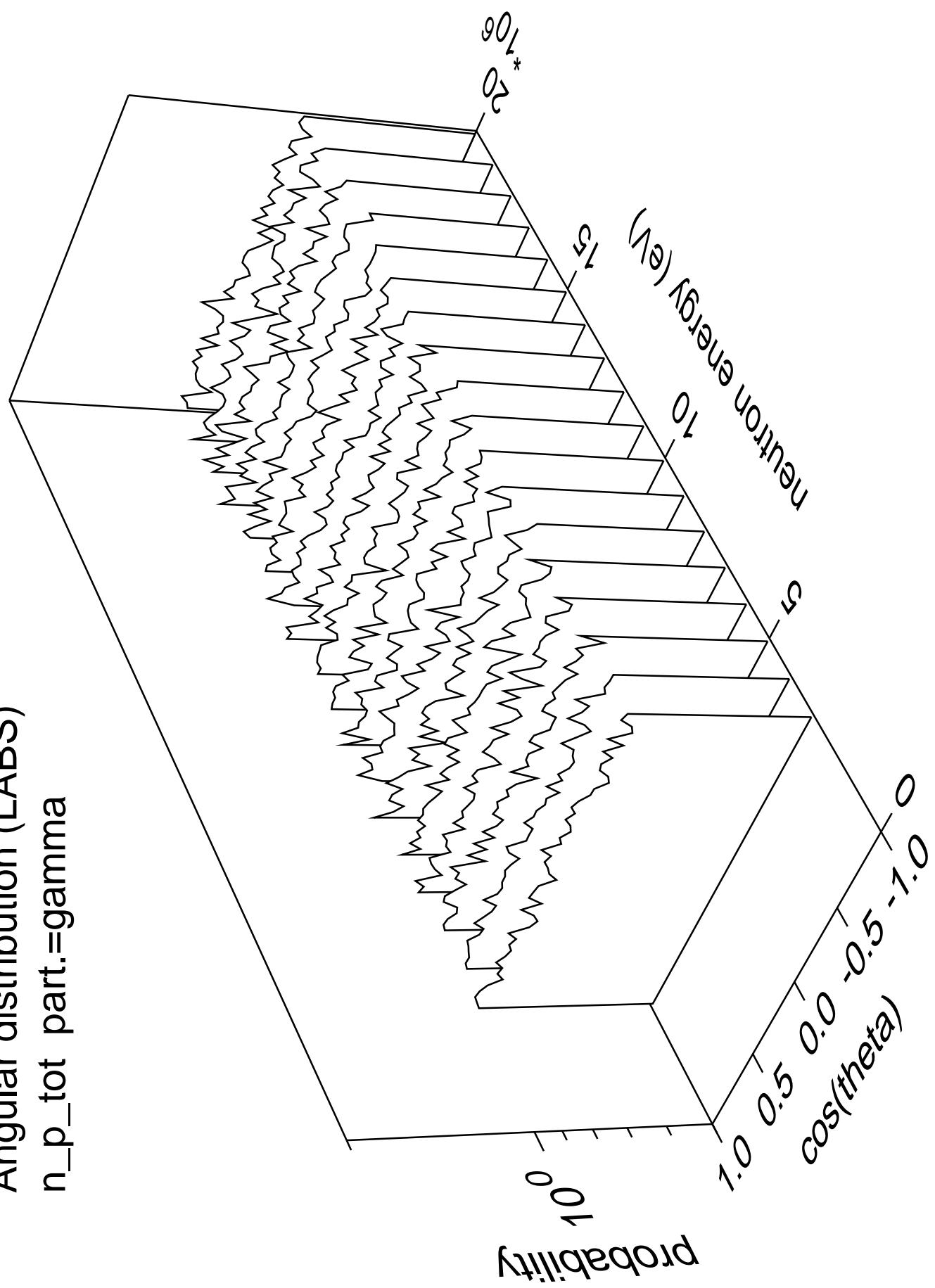


Angular distribution (LABS)
`n_n_cont part.=gamma`

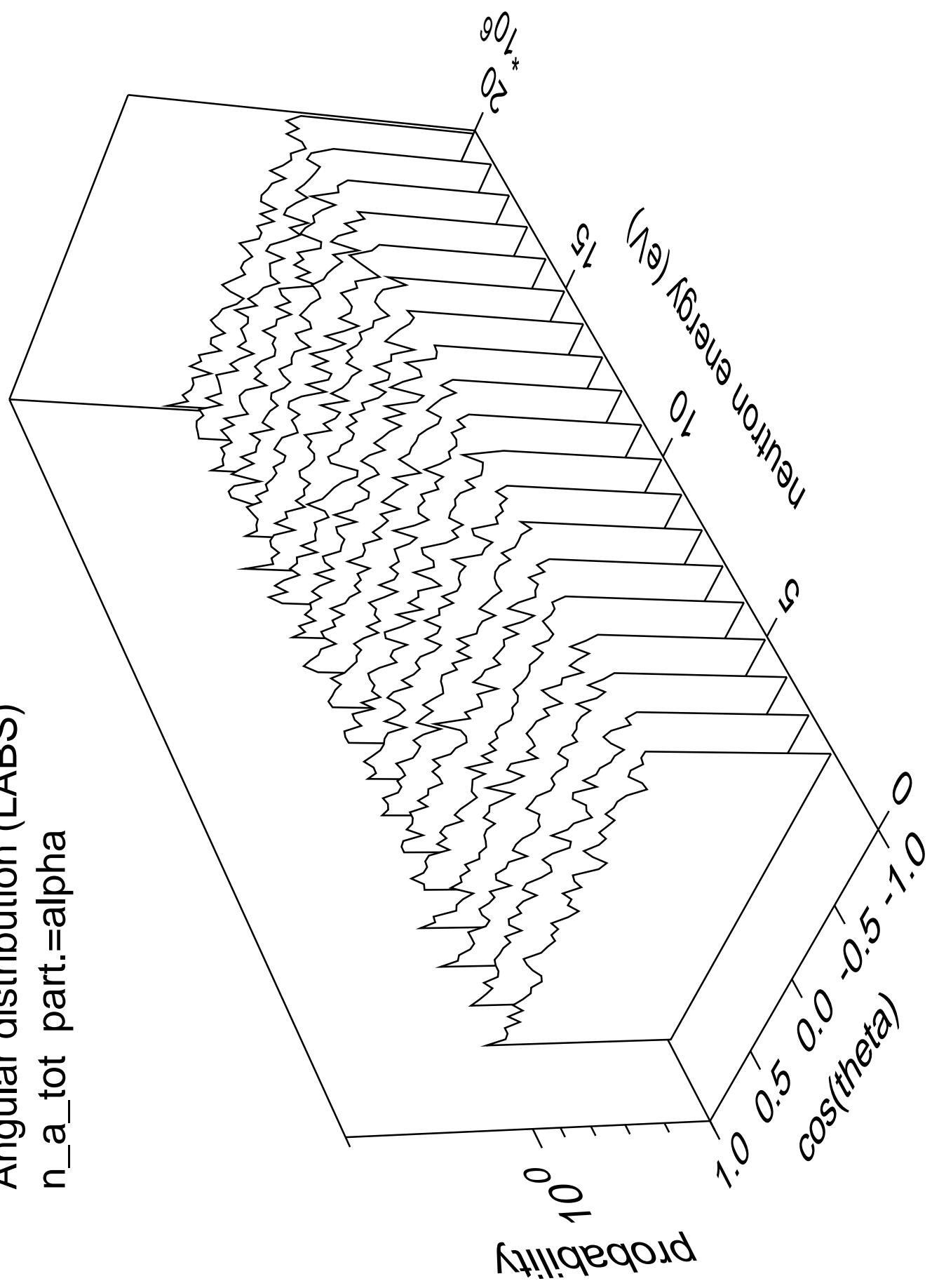




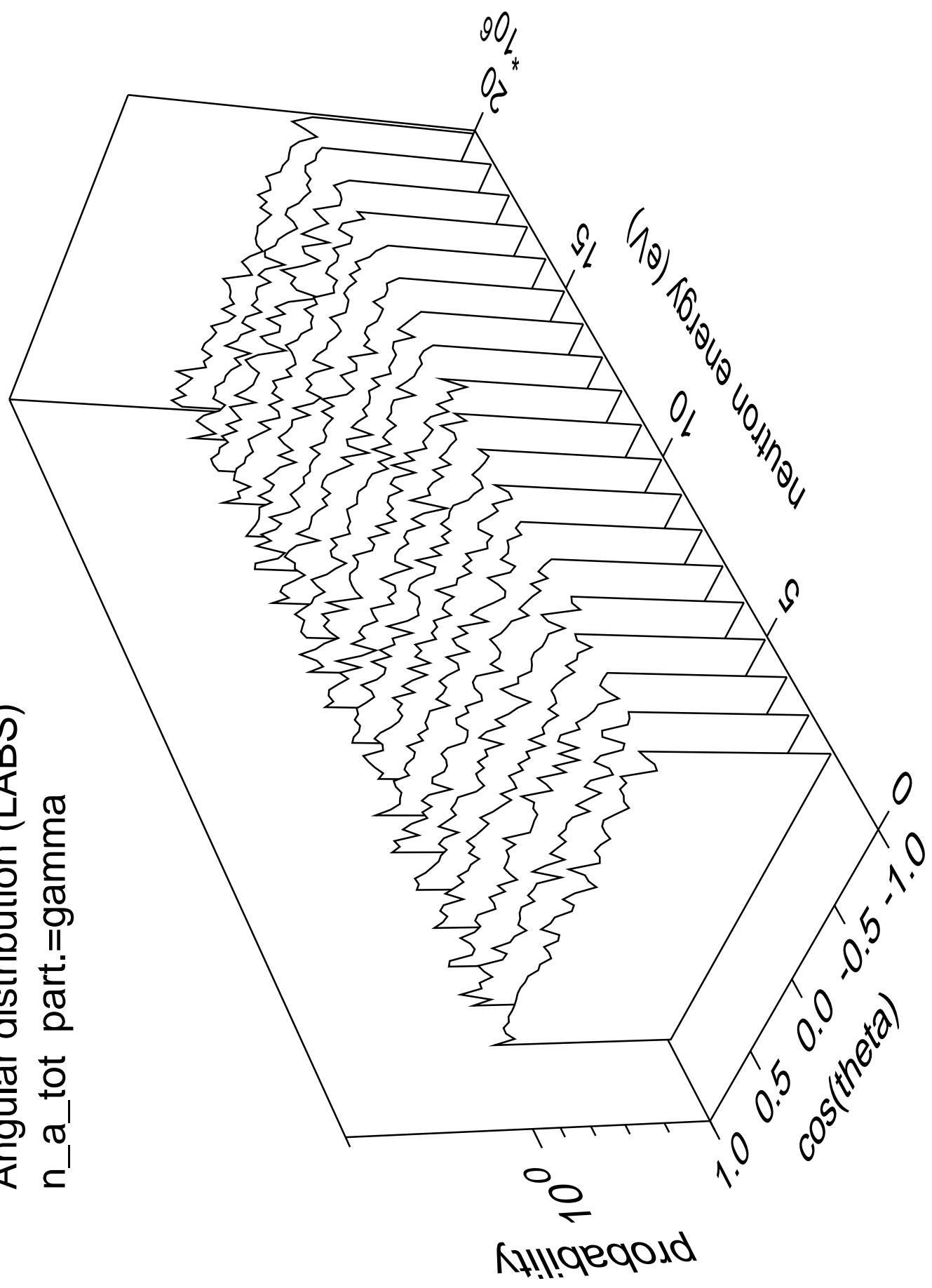
Angular distribution (LABS)
 n_p_{tot} part.=gamma



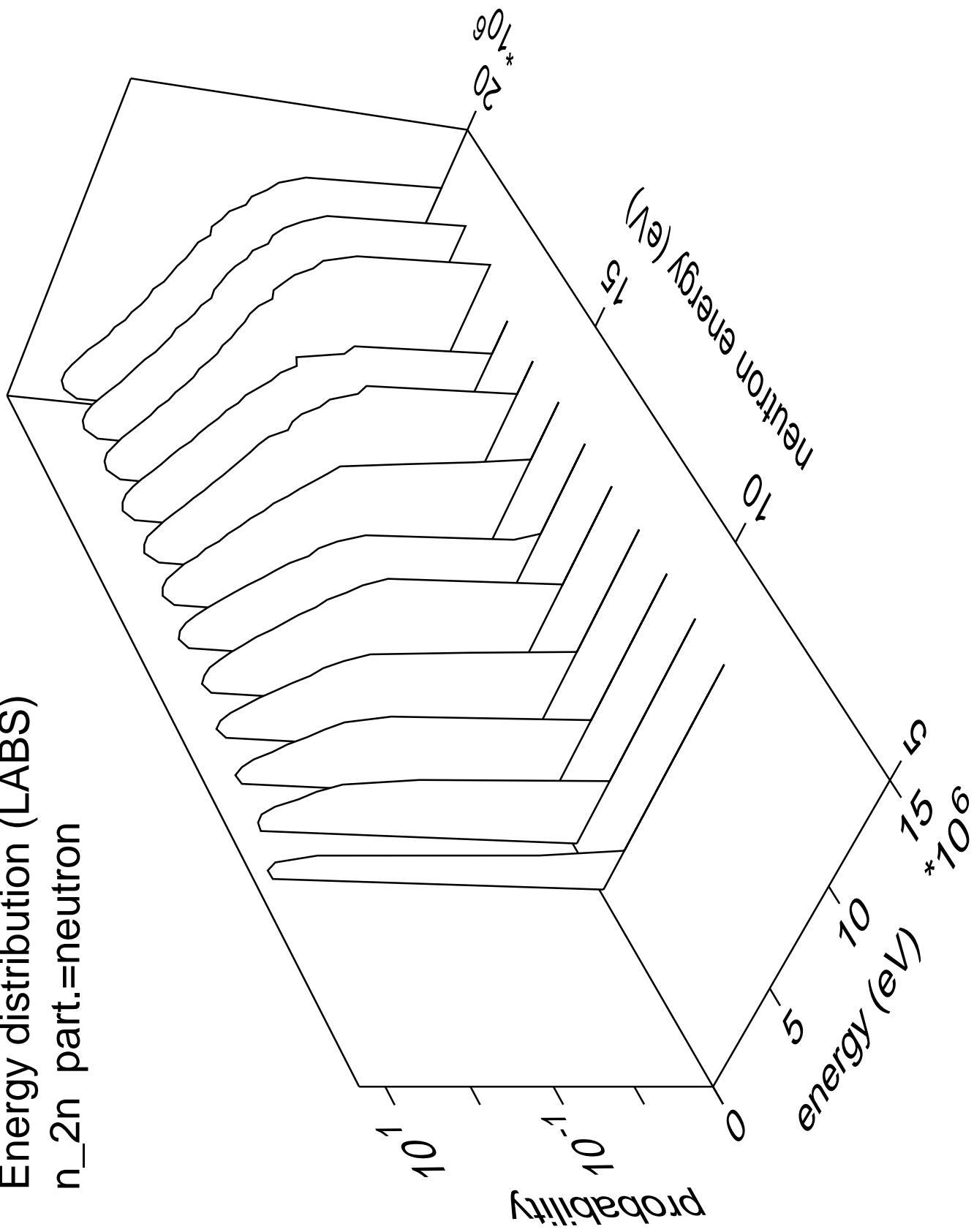
Angular distribution (LABS)
 n_a_{tot} part.=alpha



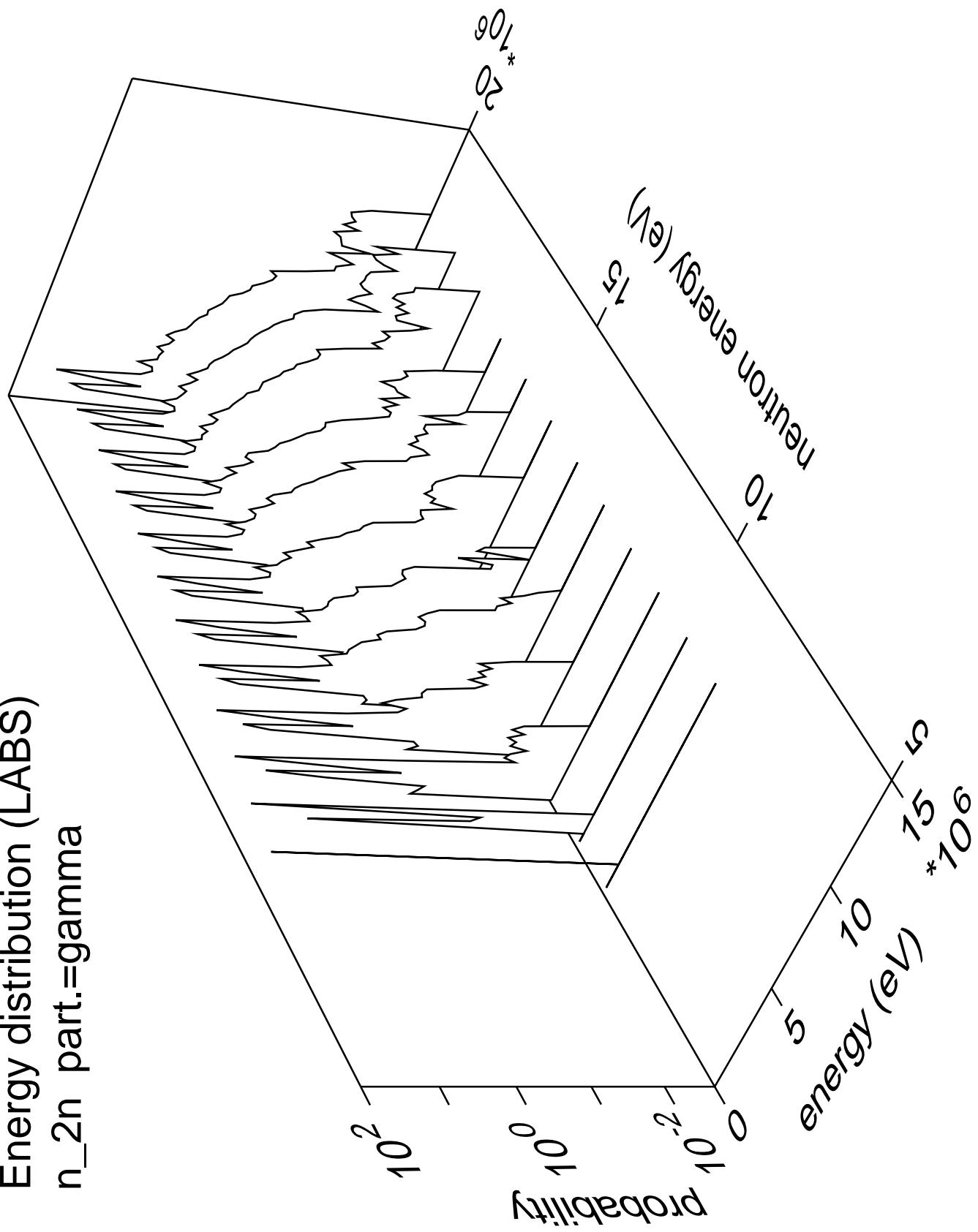
Angular distribution (LABS)
 n_a_{tot} part.=gamma



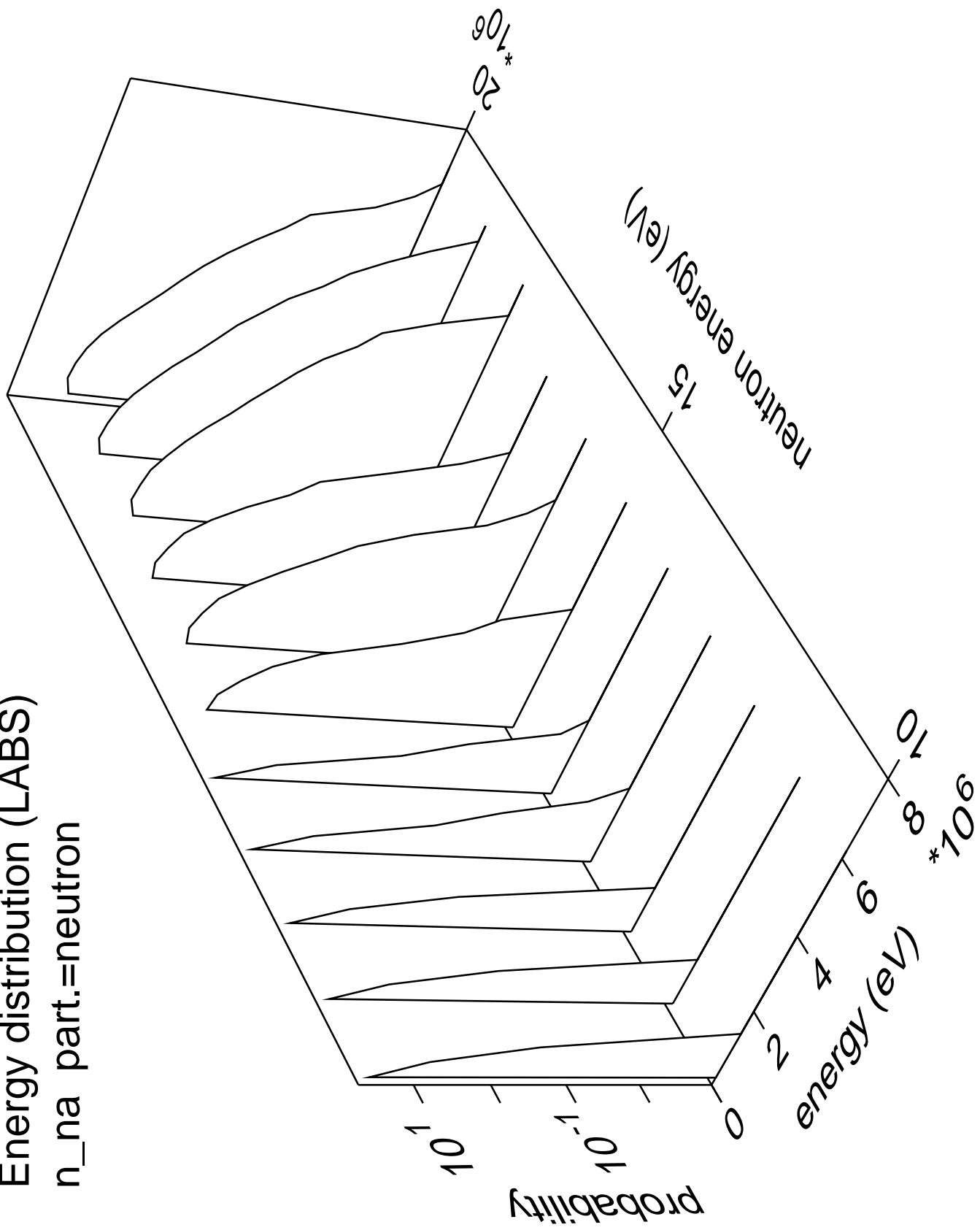
Energy distribution (LABS)
 n_{2n} part.=neutron



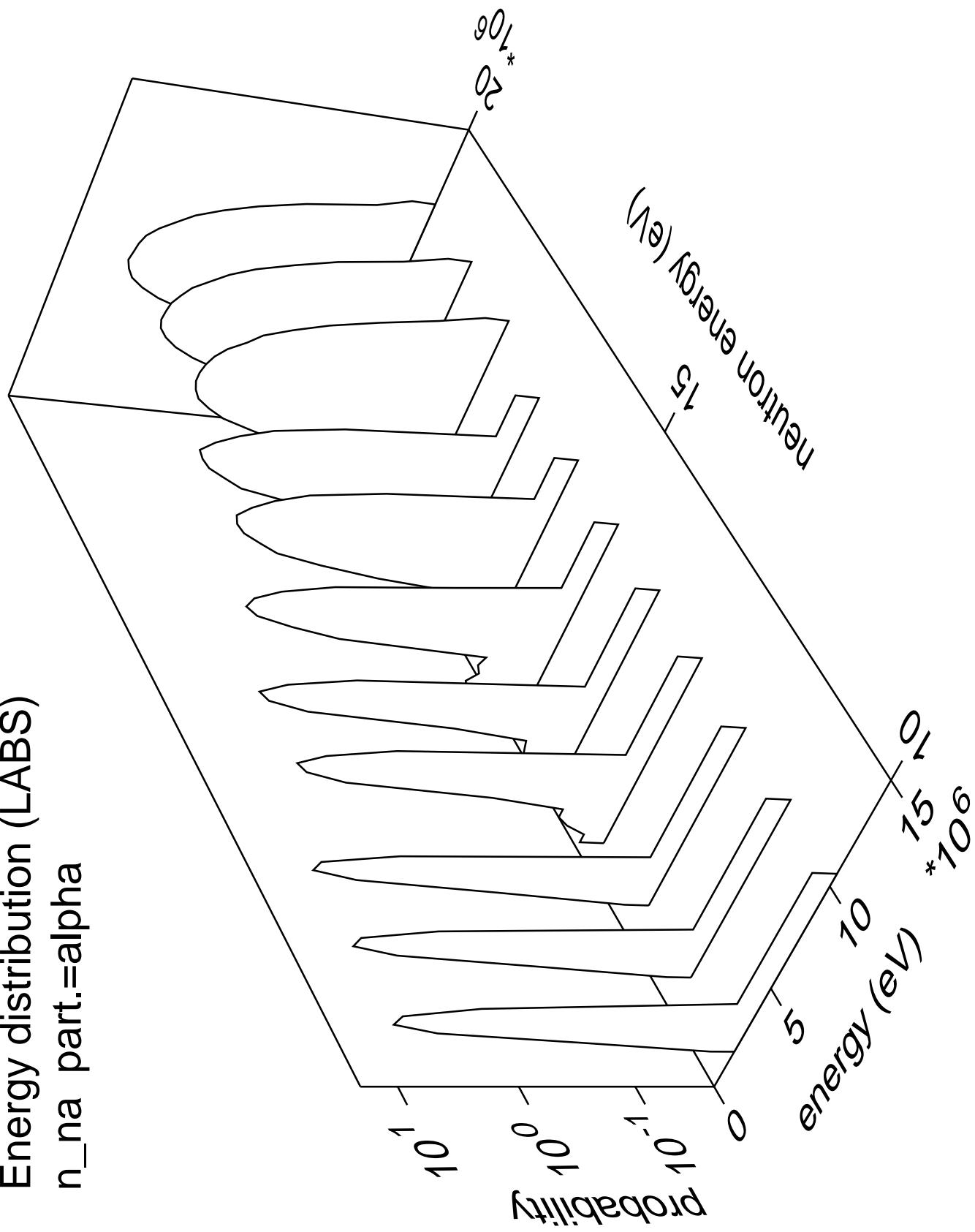
Energy distribution (LABS)
 n_{2n} part.=gamma



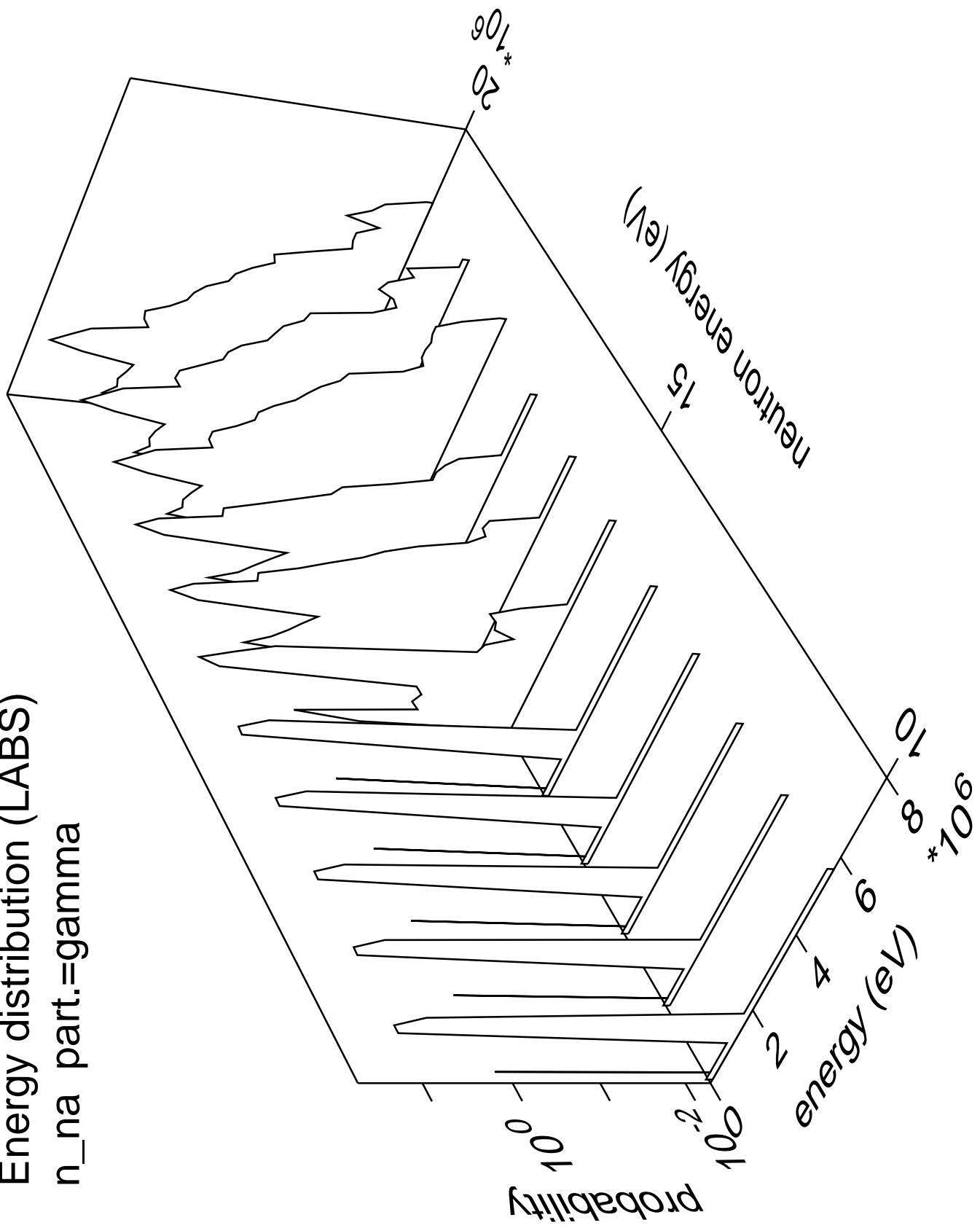
Energy distribution (LABS)
 $n_{\text{na}} \text{ part.} = \text{neutron}$



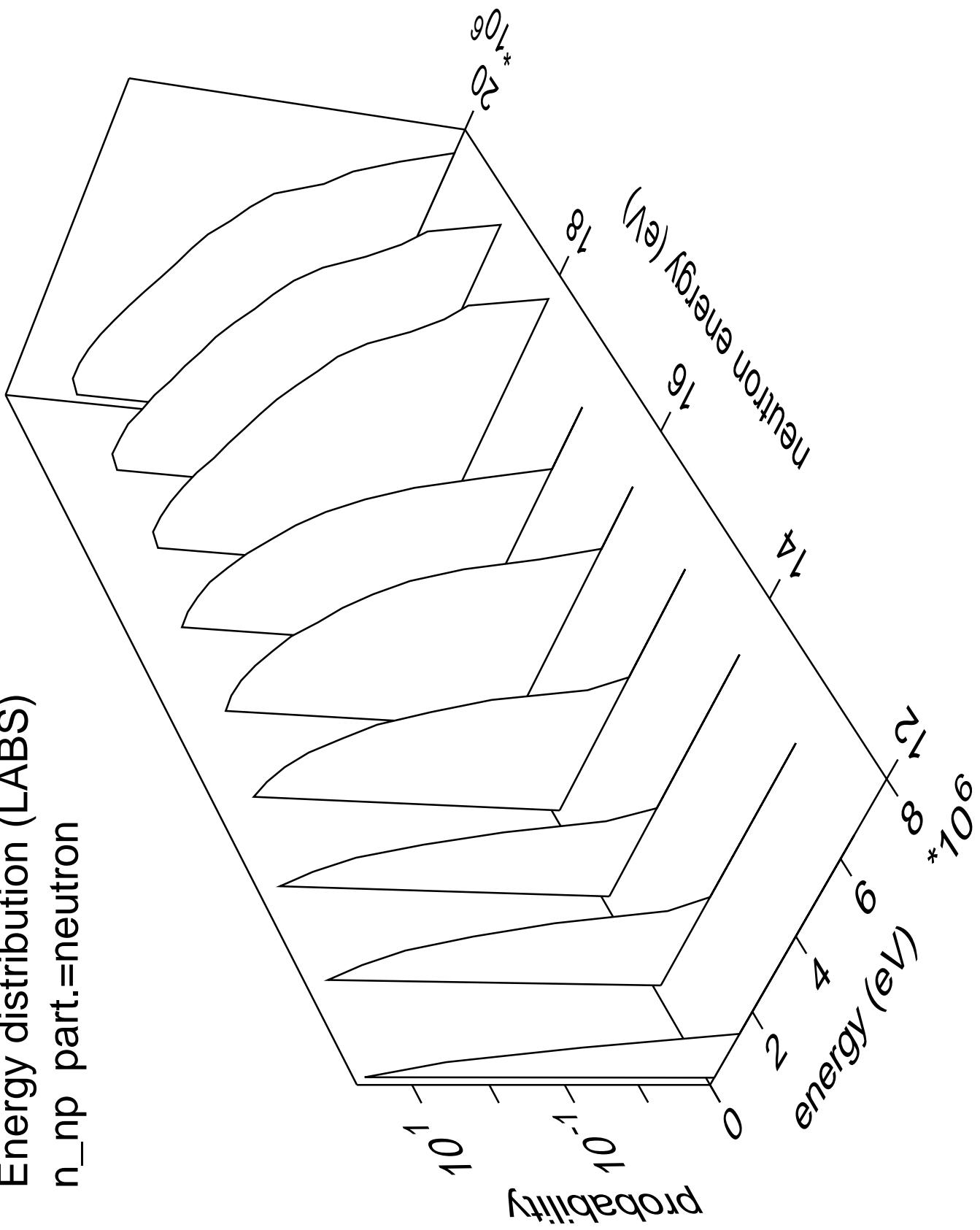
Energy distribution (LABS)
 n_{na} part.=alpha



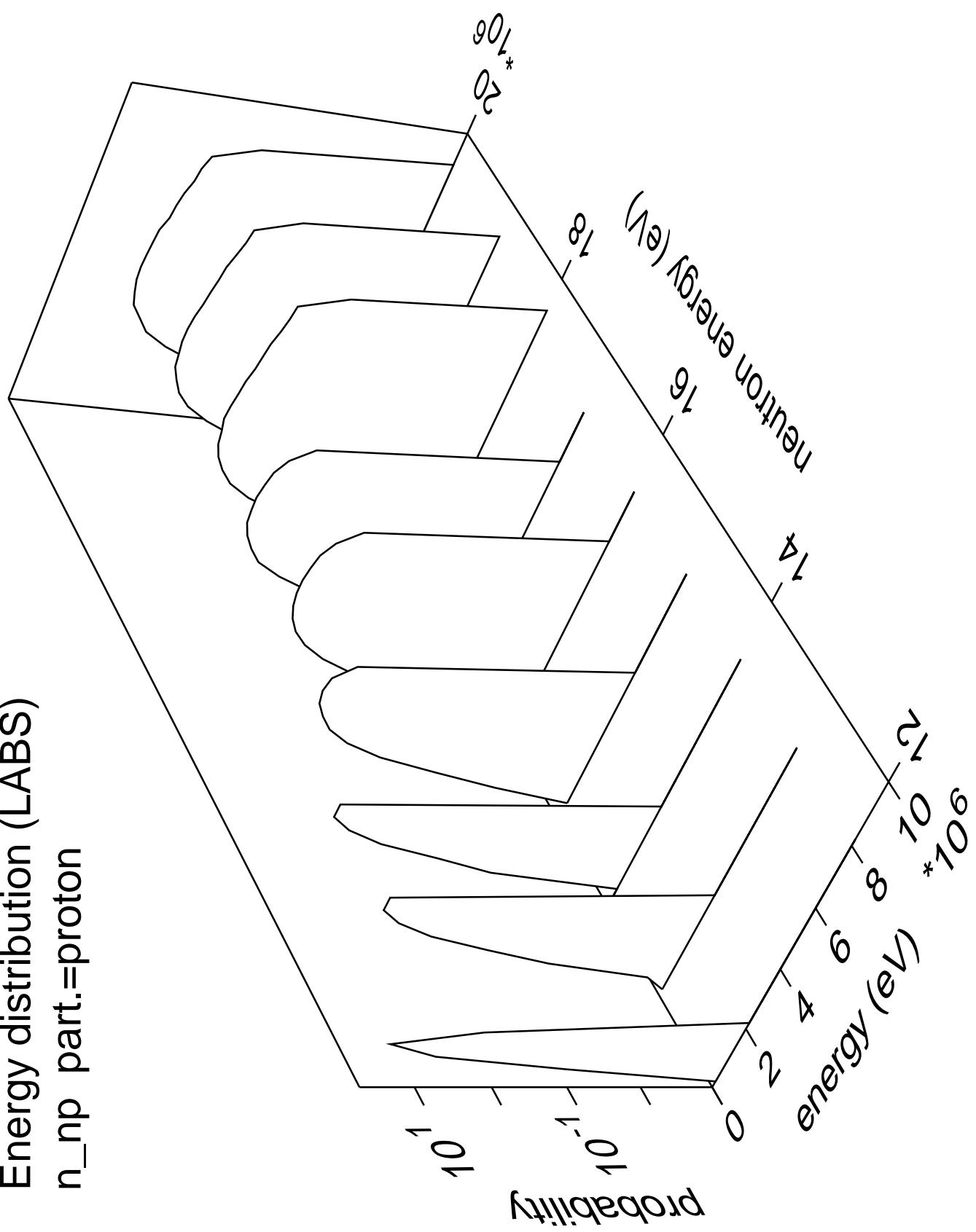
Energy distribution (LABS)
 n_{na} part.=gamma

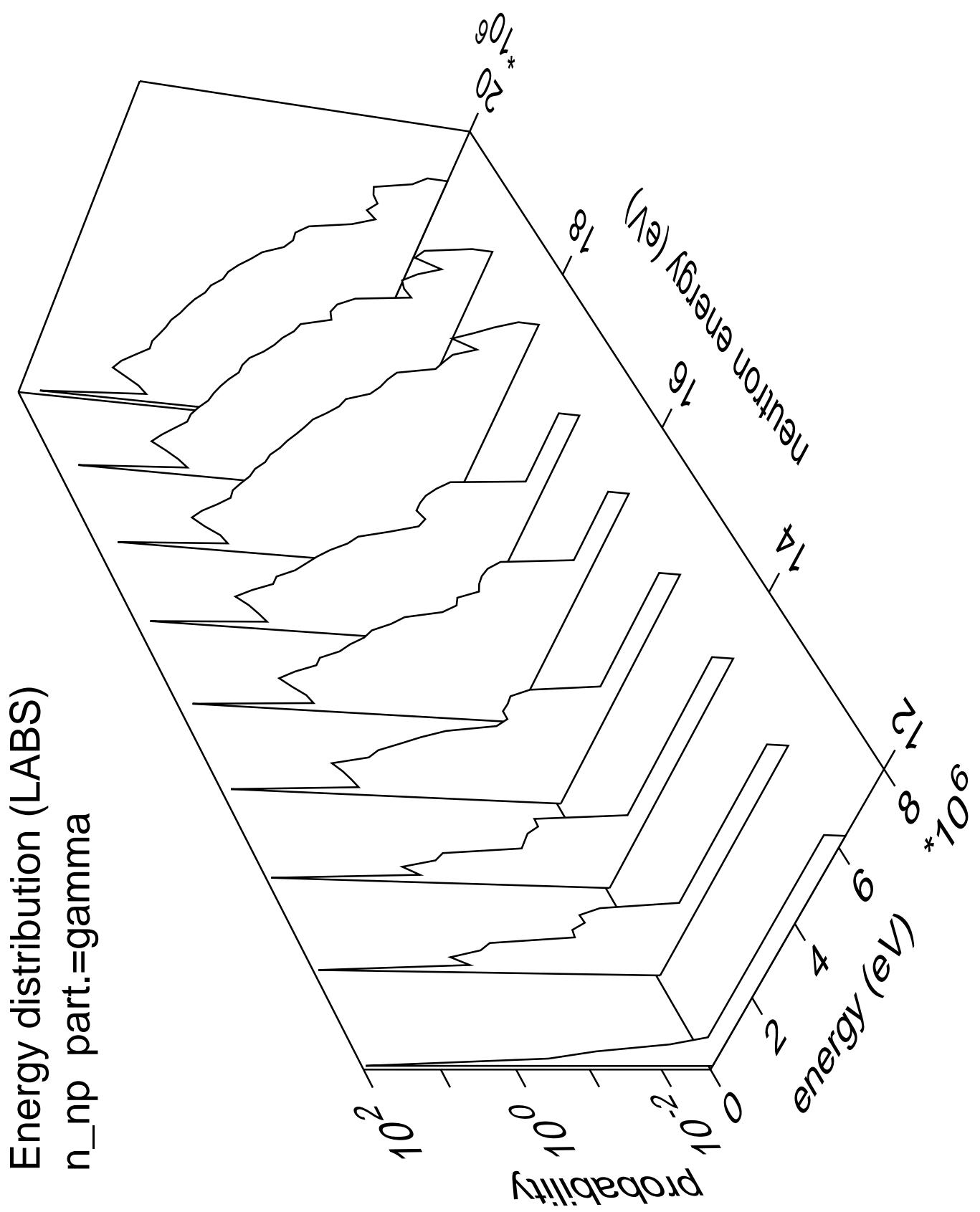


Energy distribution (LABS)
 n_{np} part.=neutron

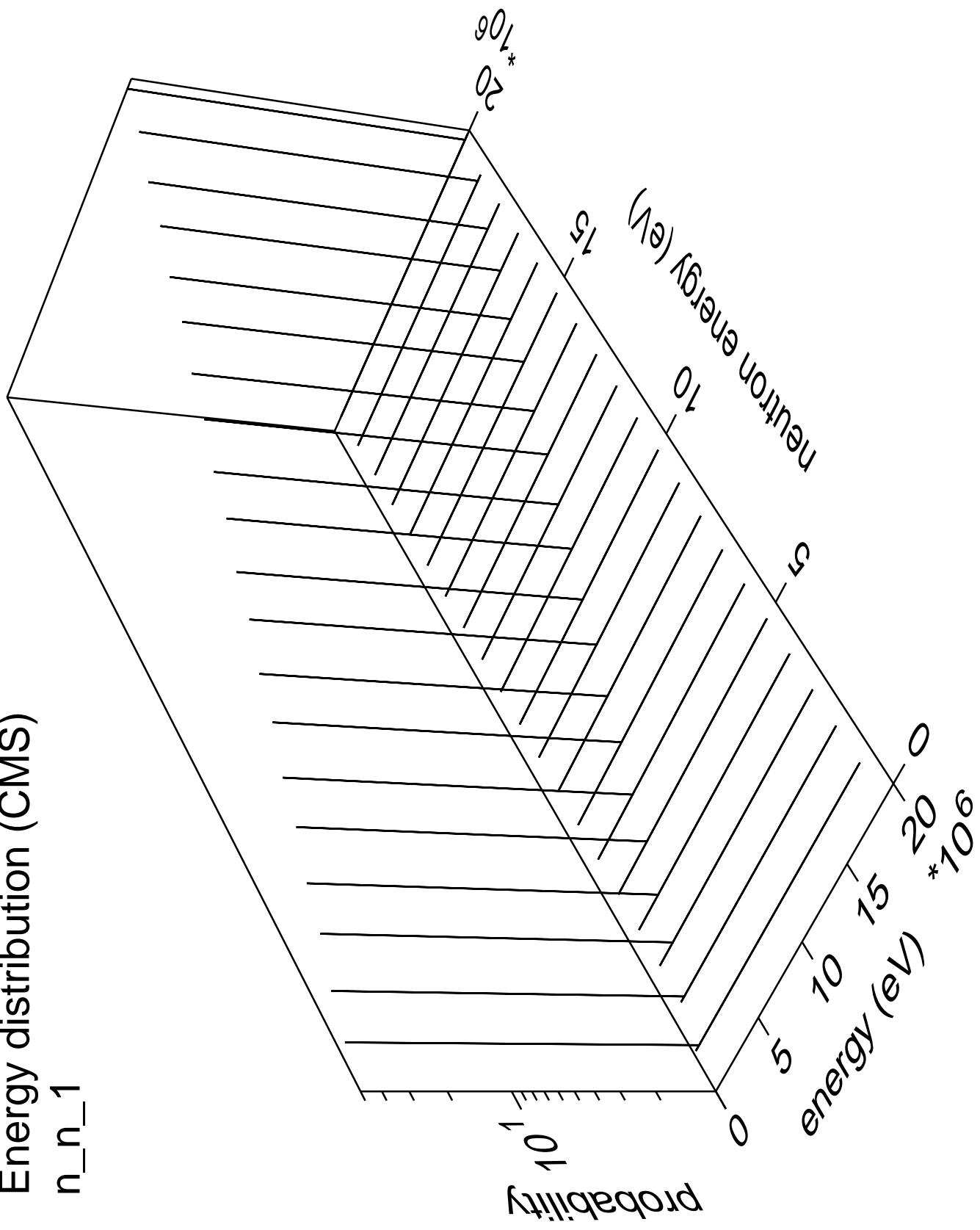


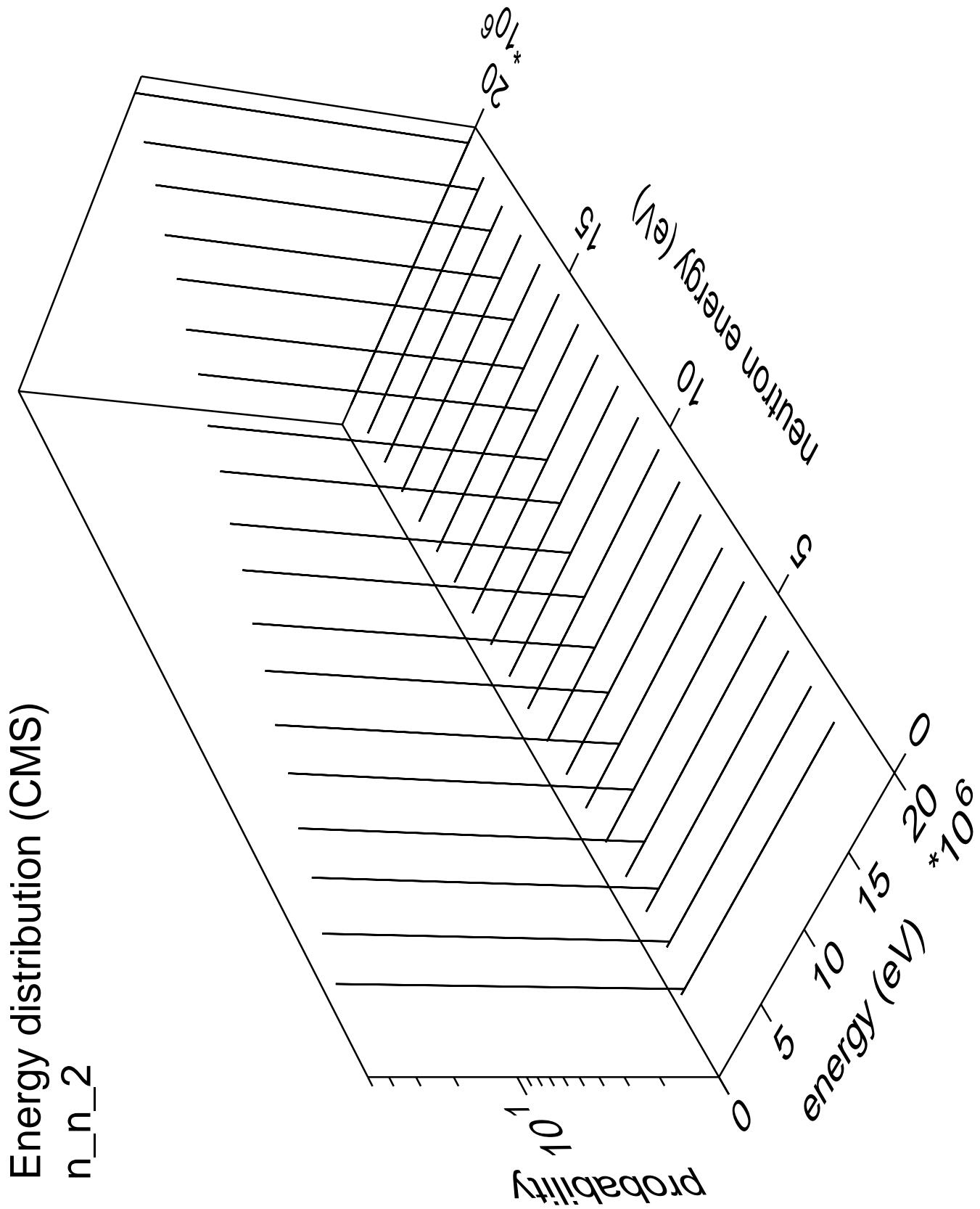
Energy distribution (LABS)
 n_{np} part.=proton

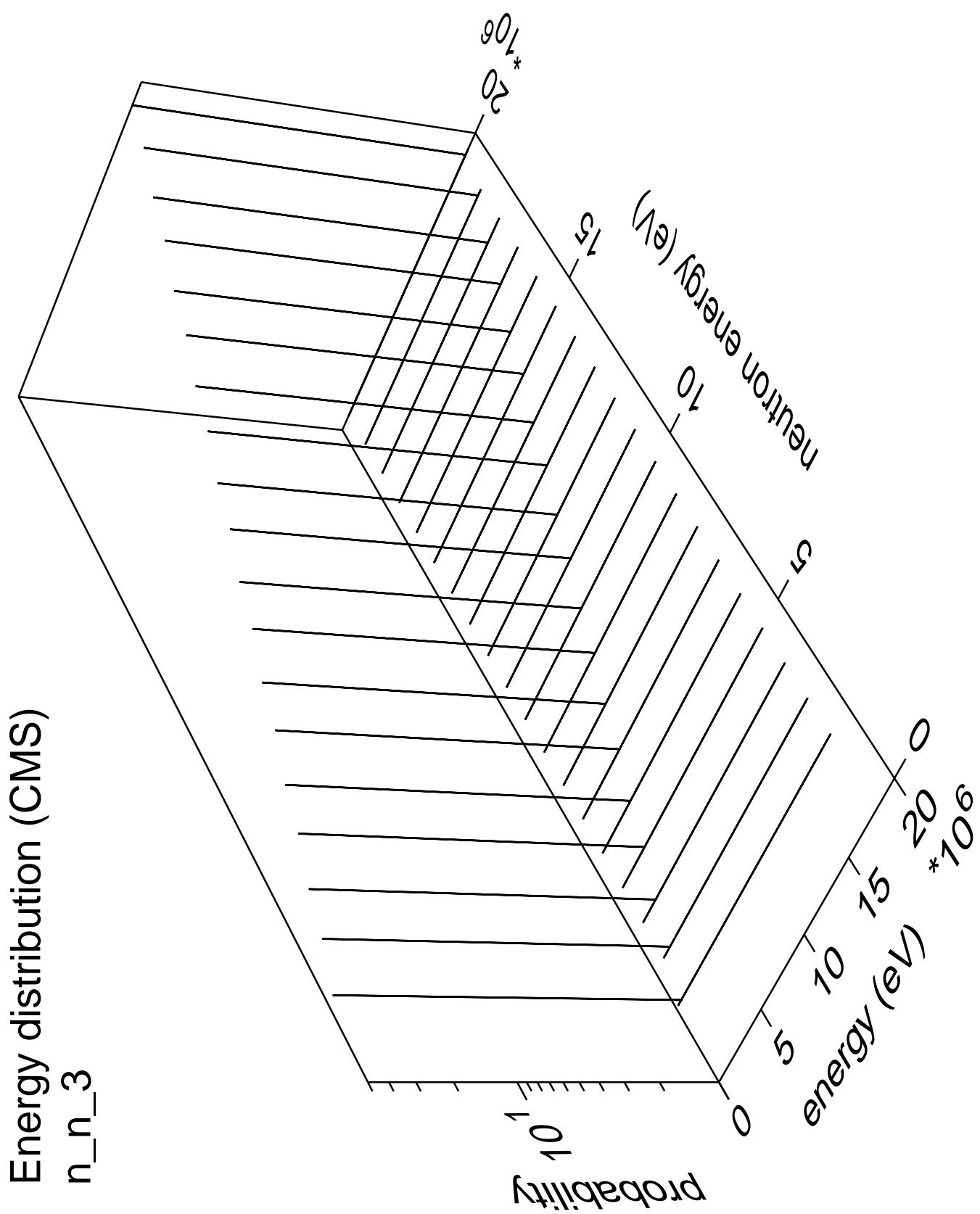




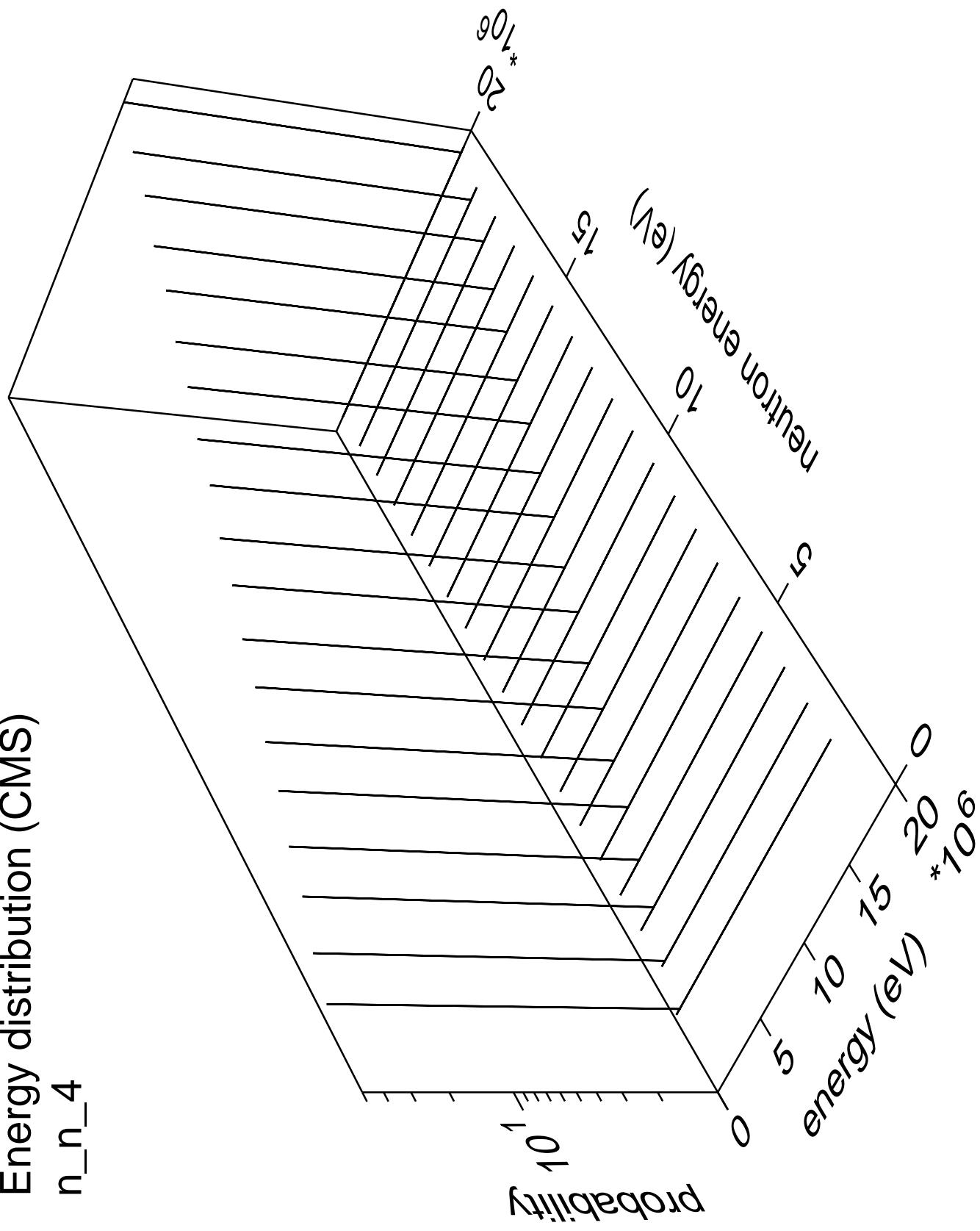
Energy distribution (CMS)
 n_n_1

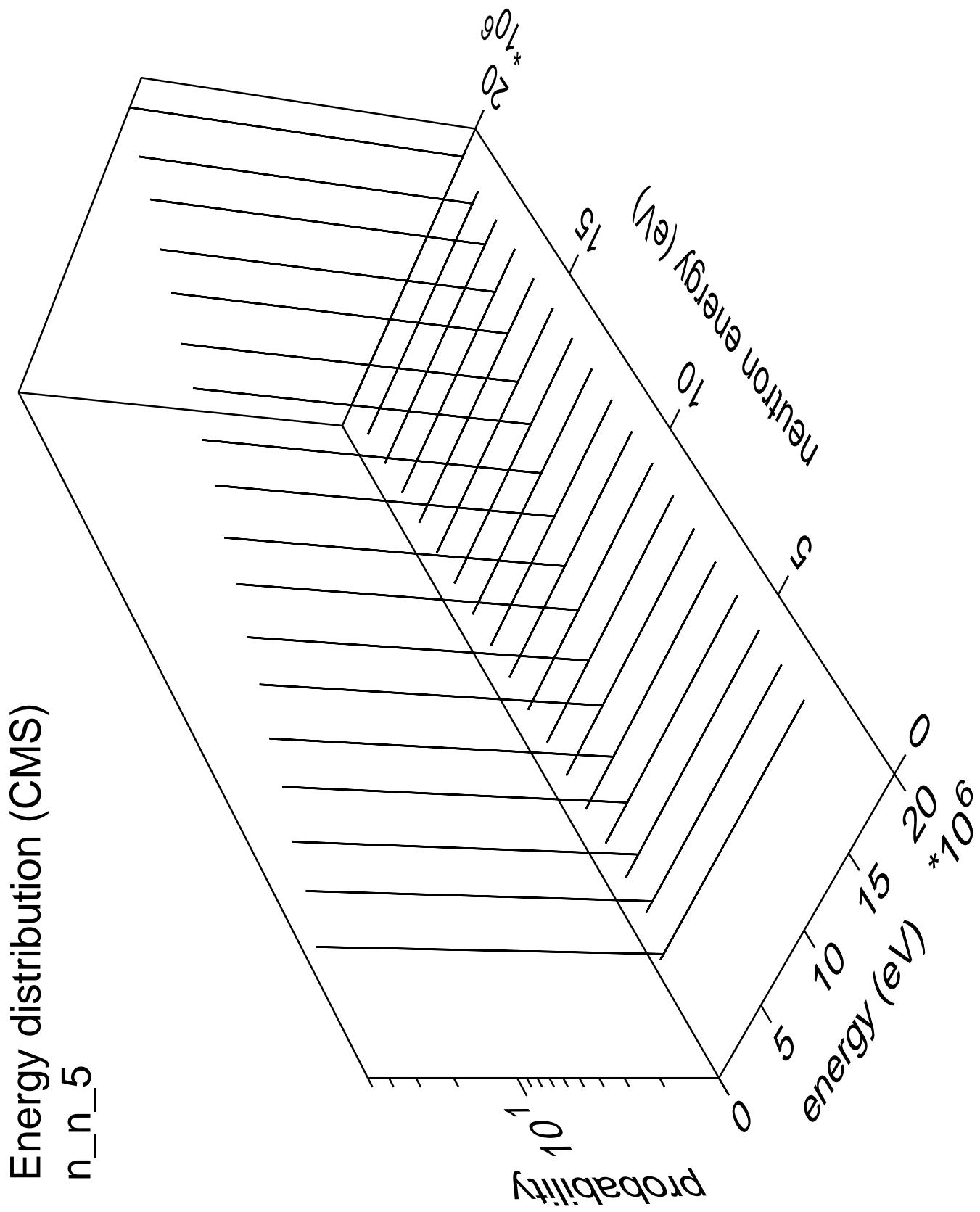


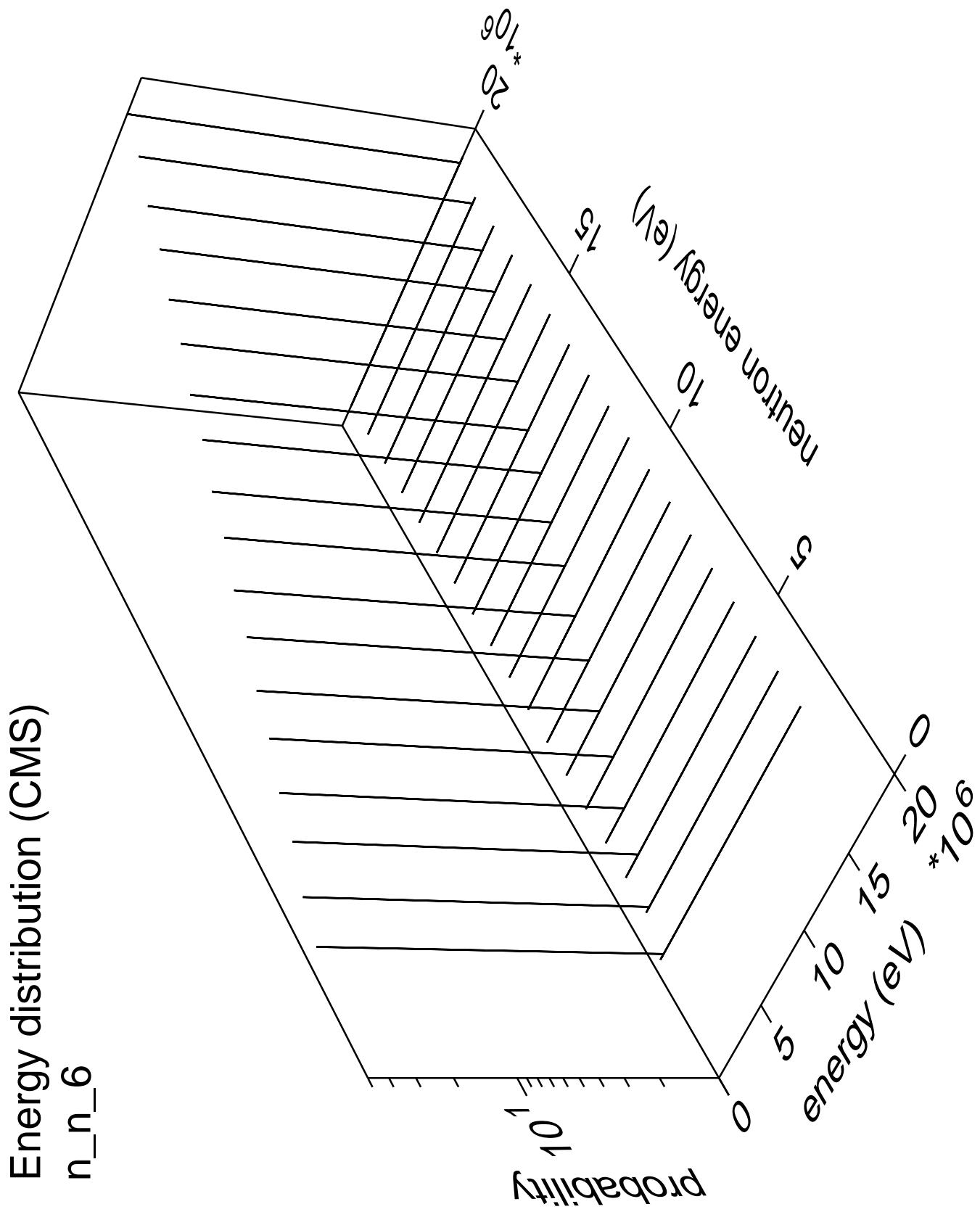


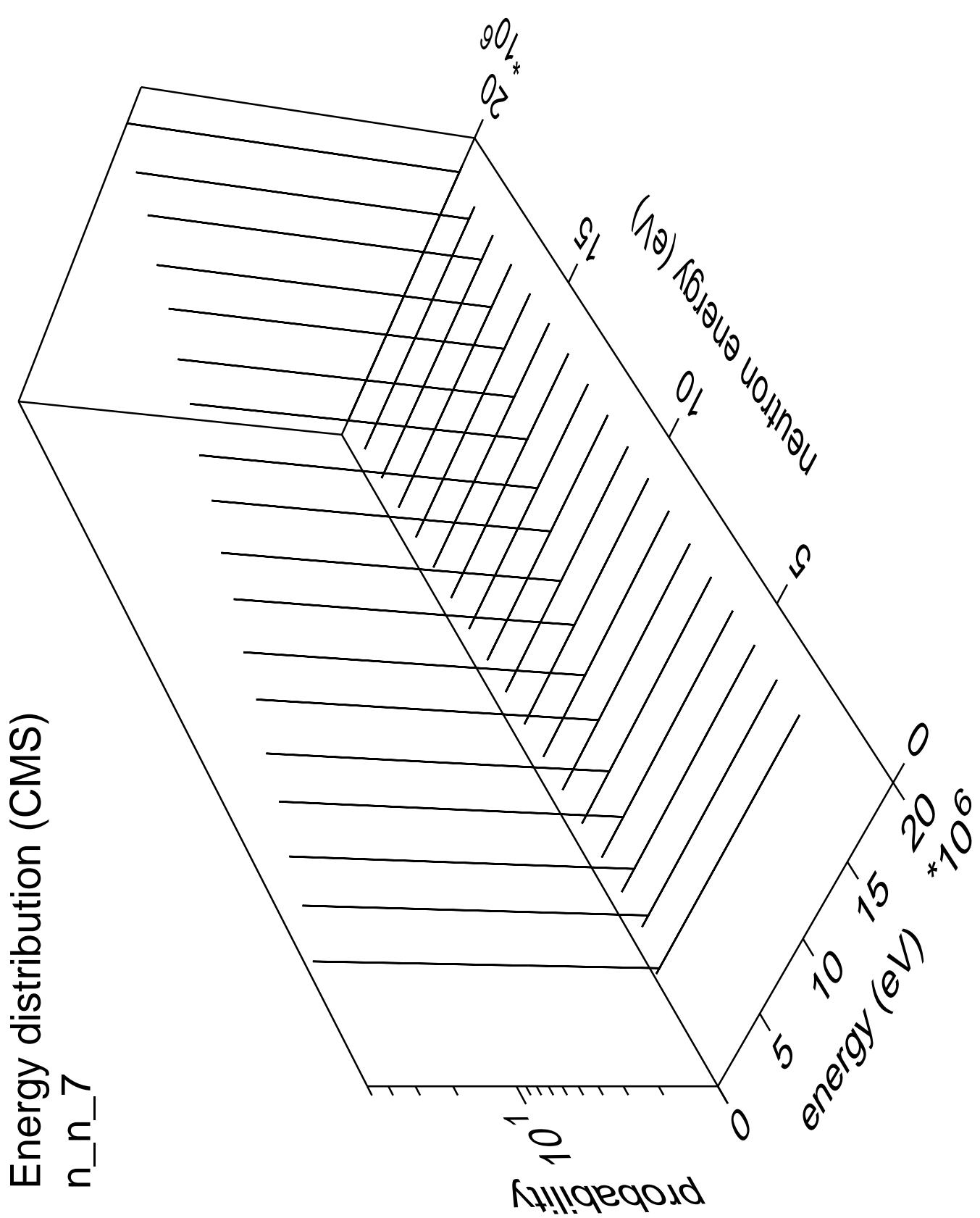


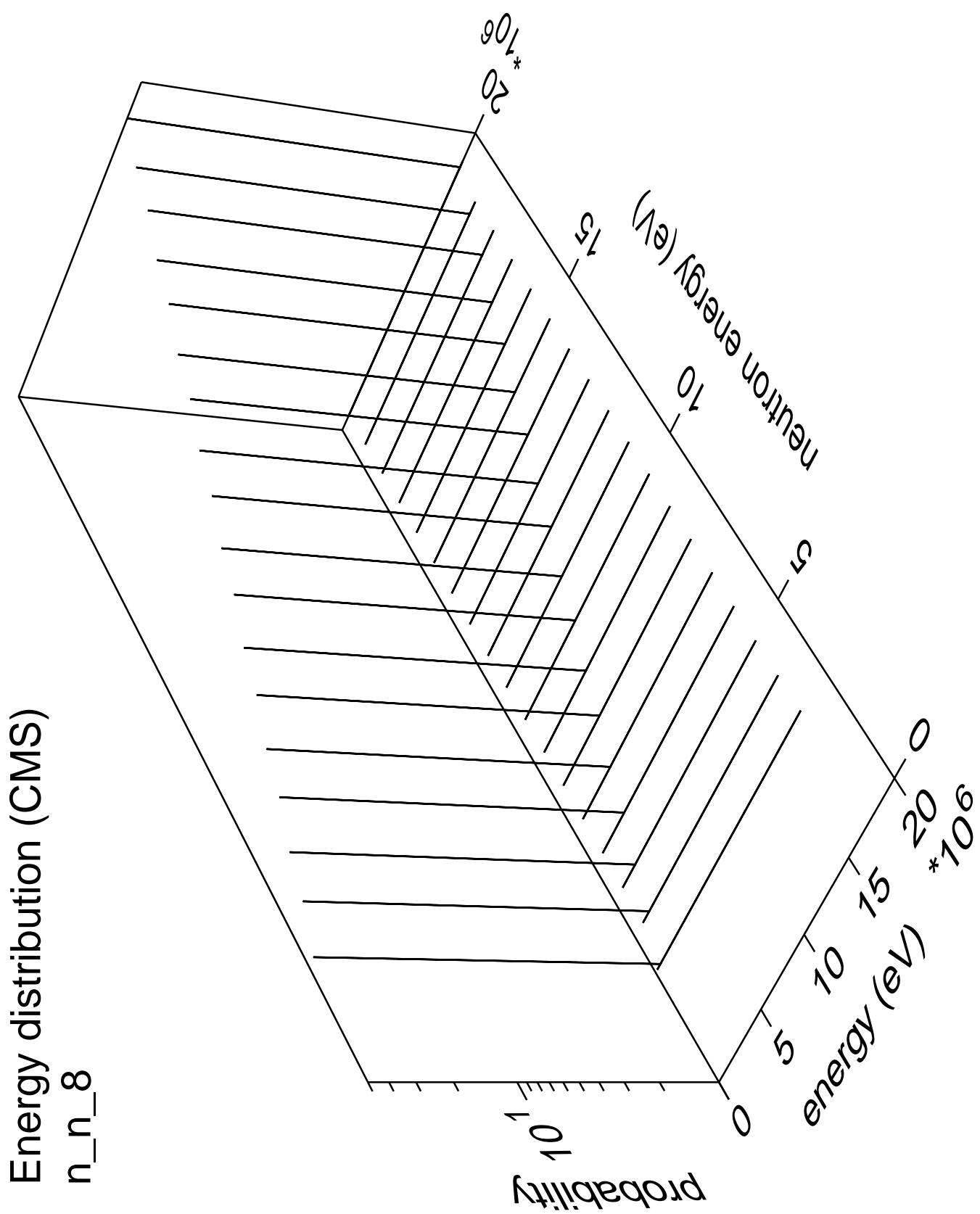
Energy distribution (CMS)
n_n_4

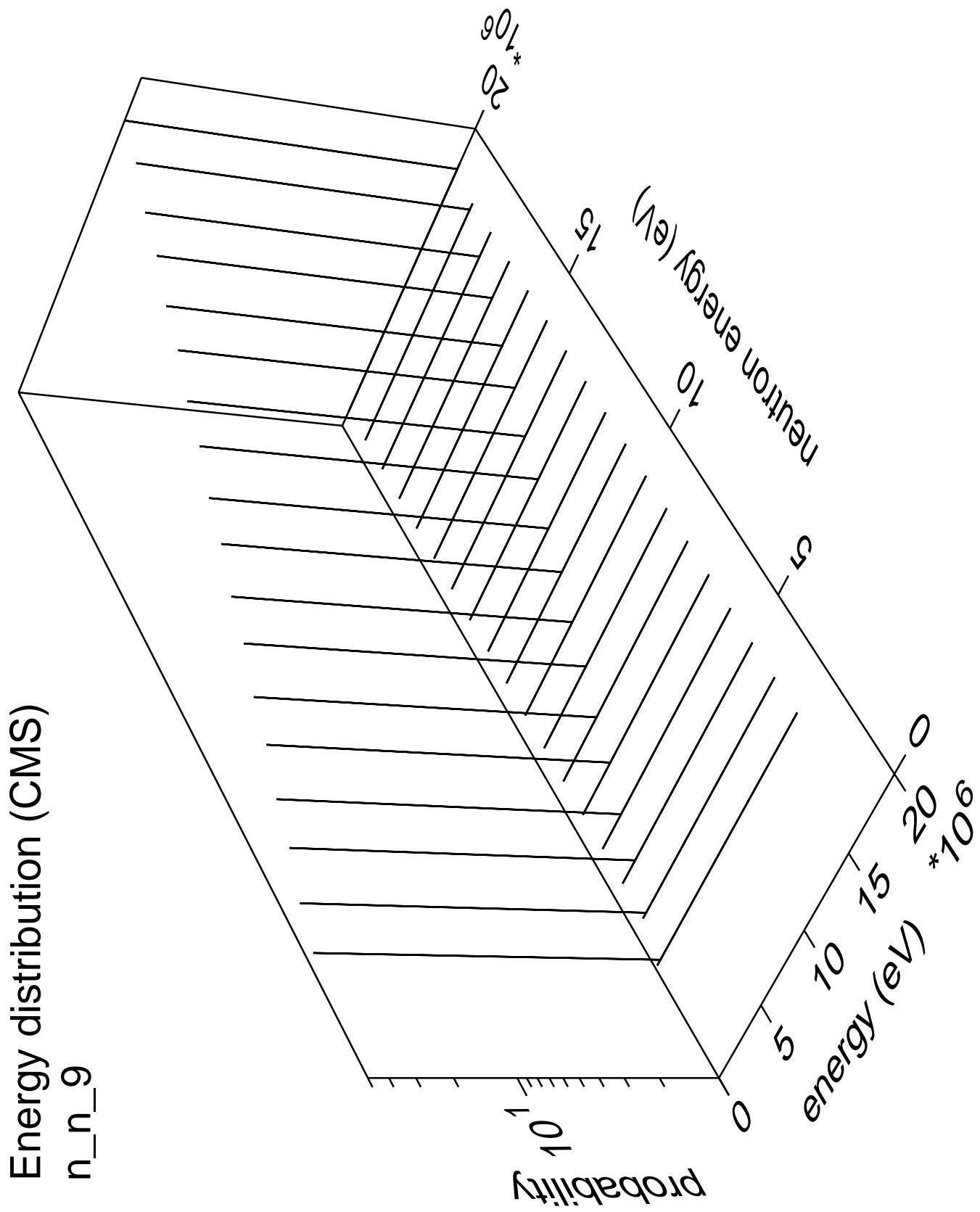


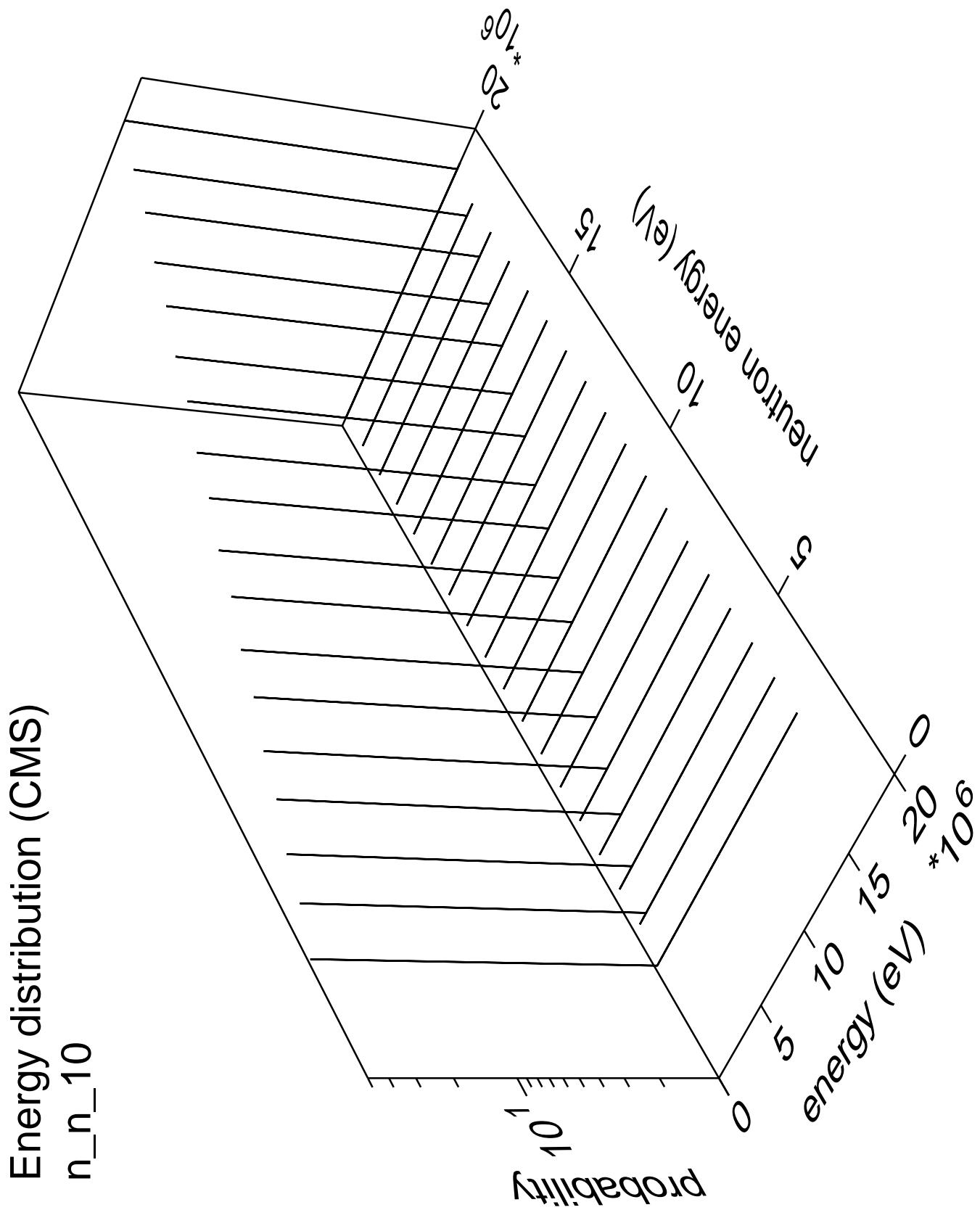


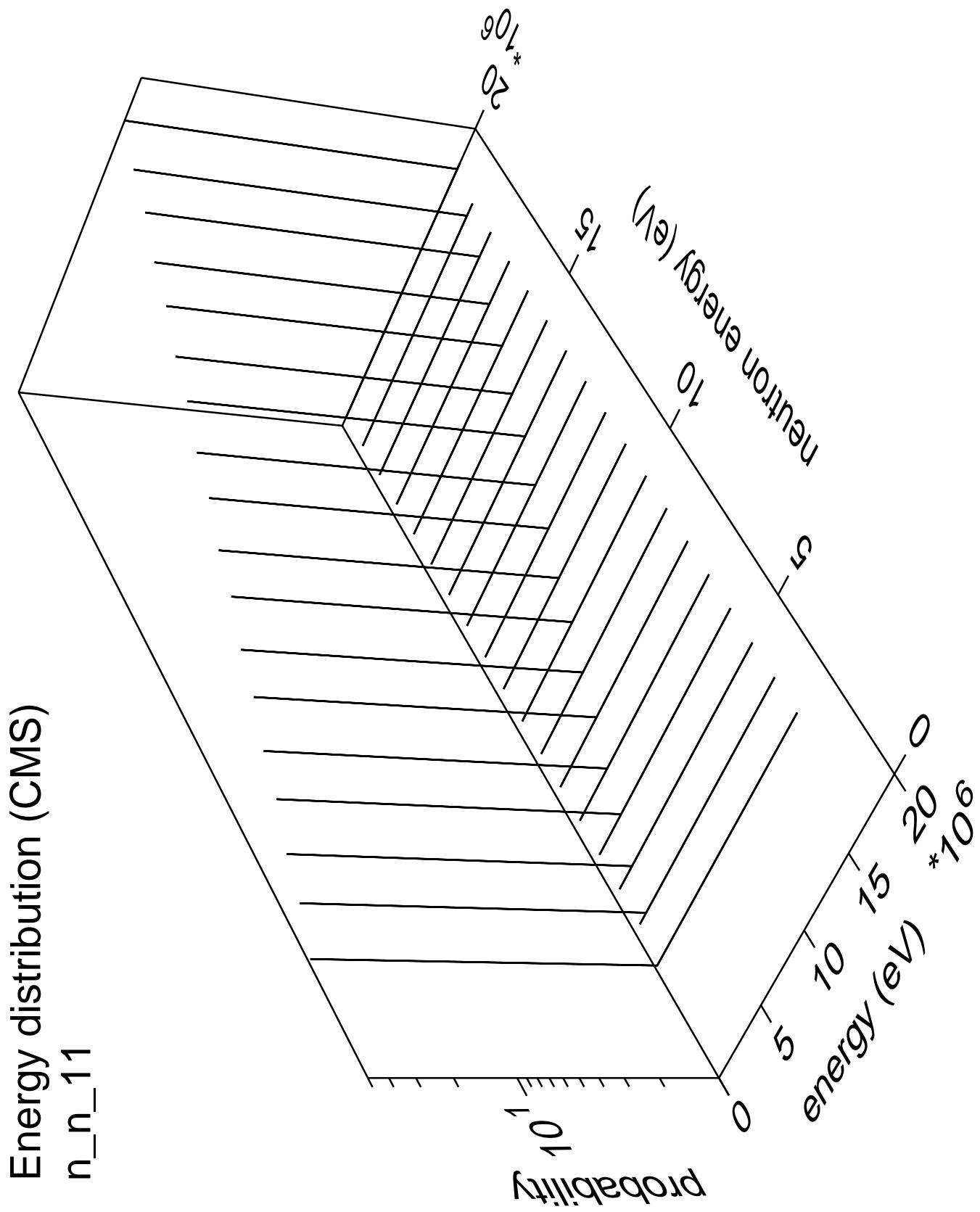


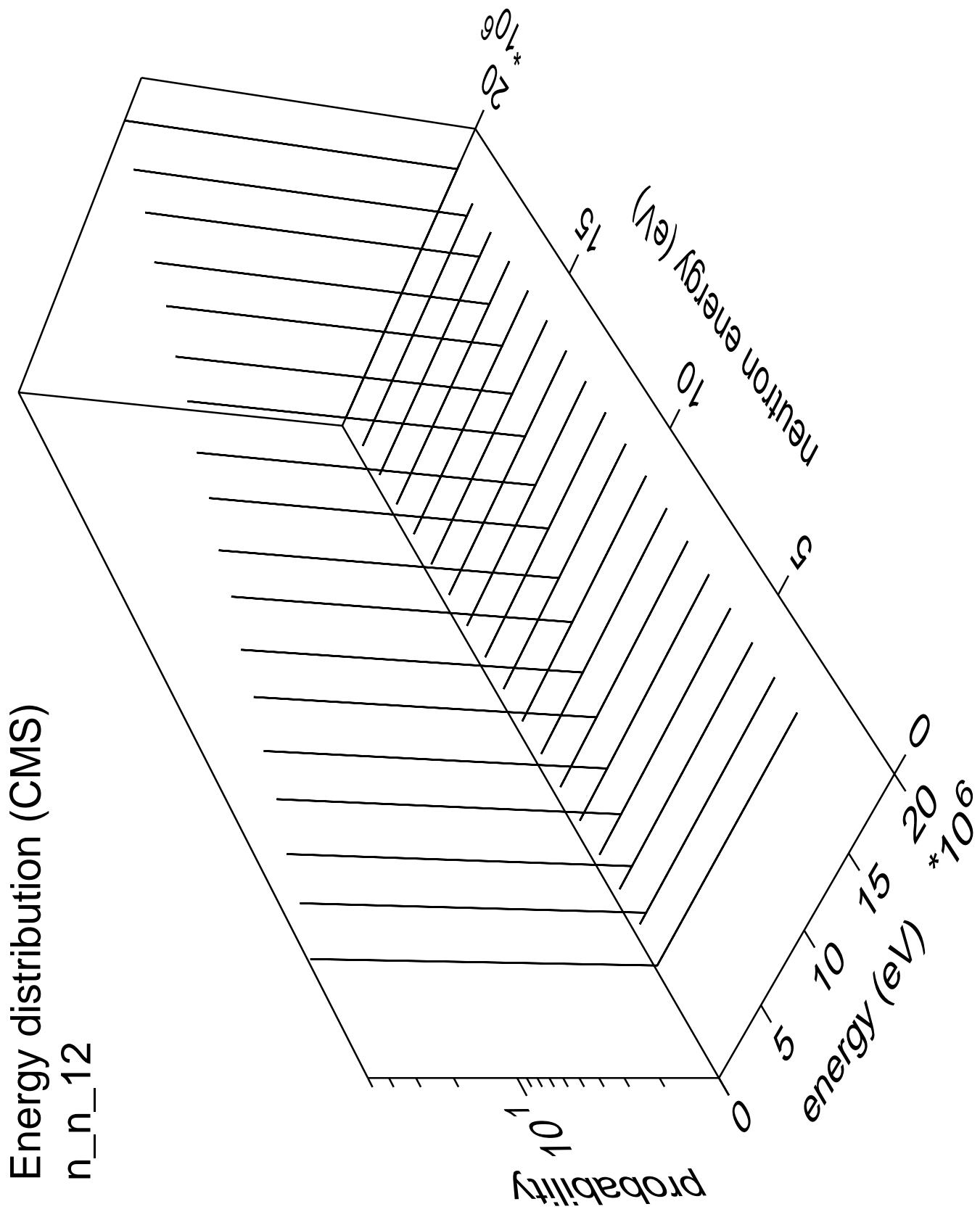


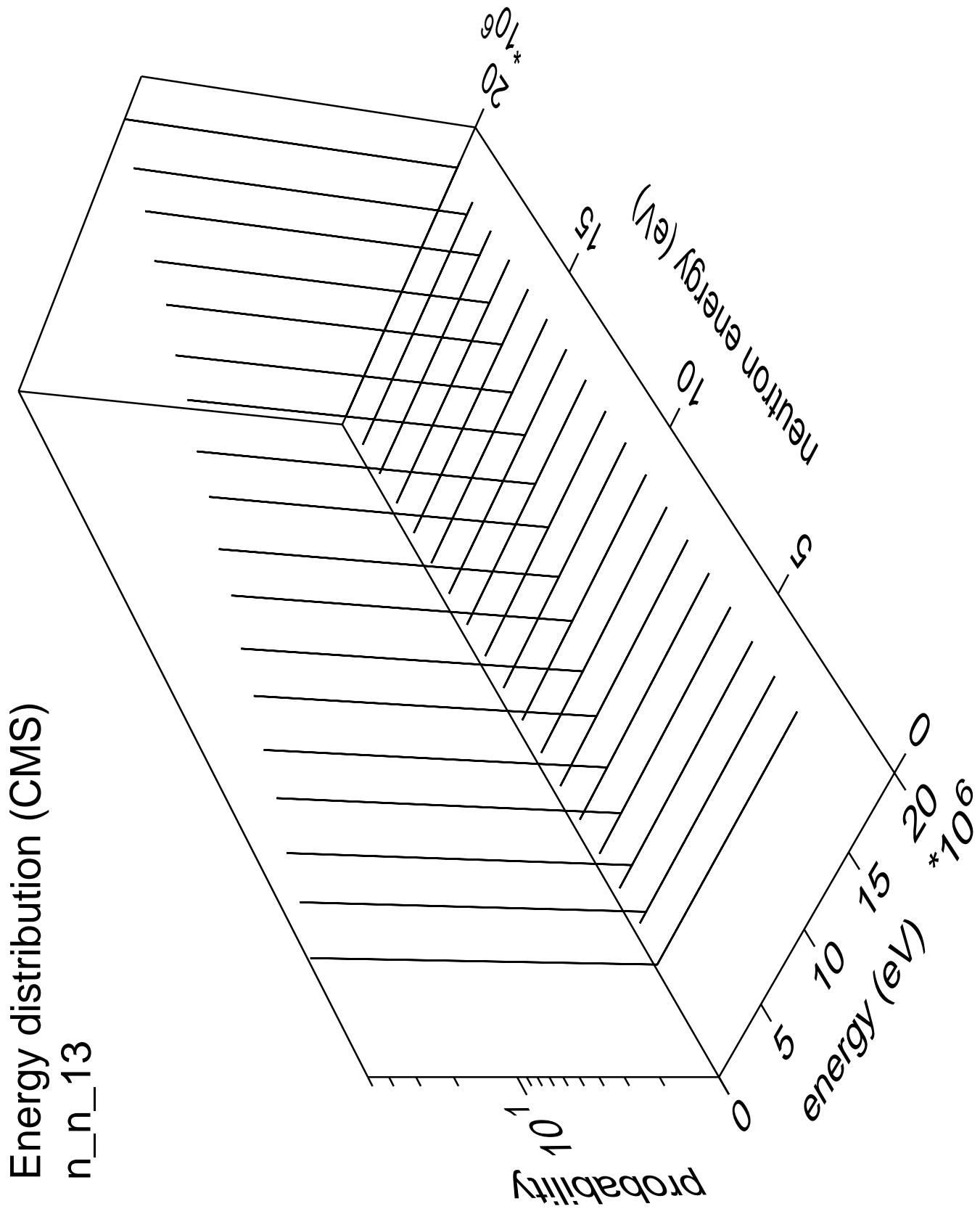




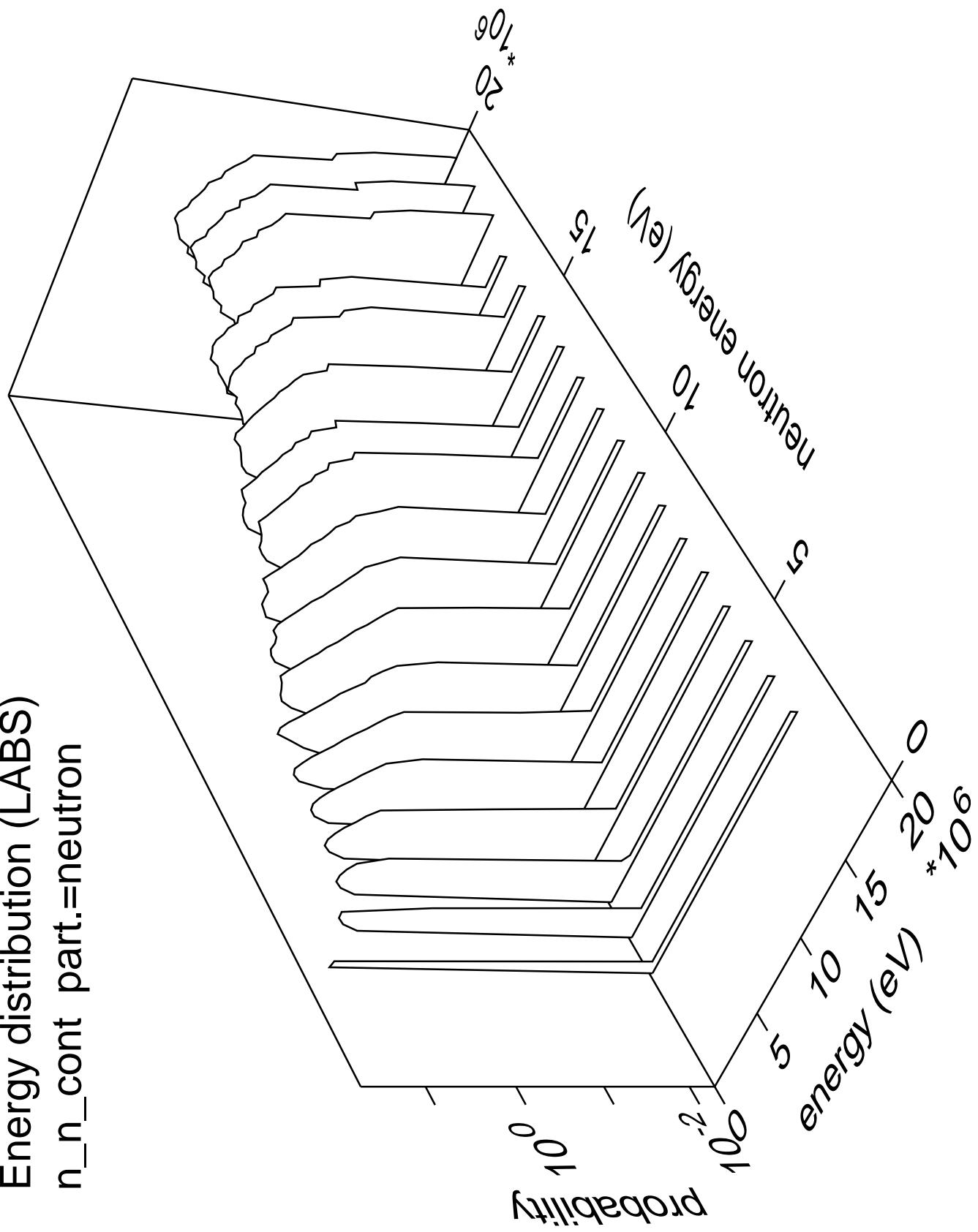




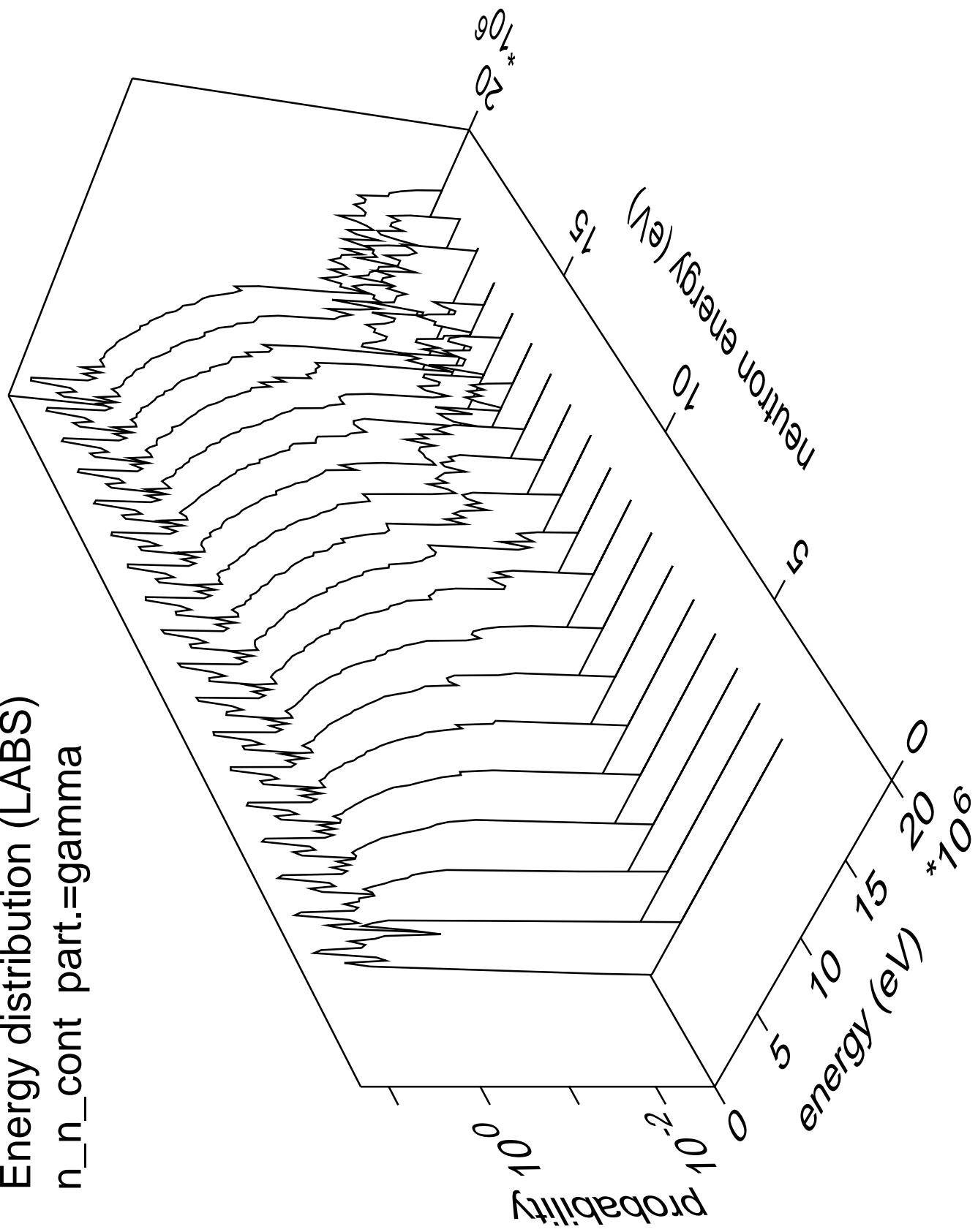




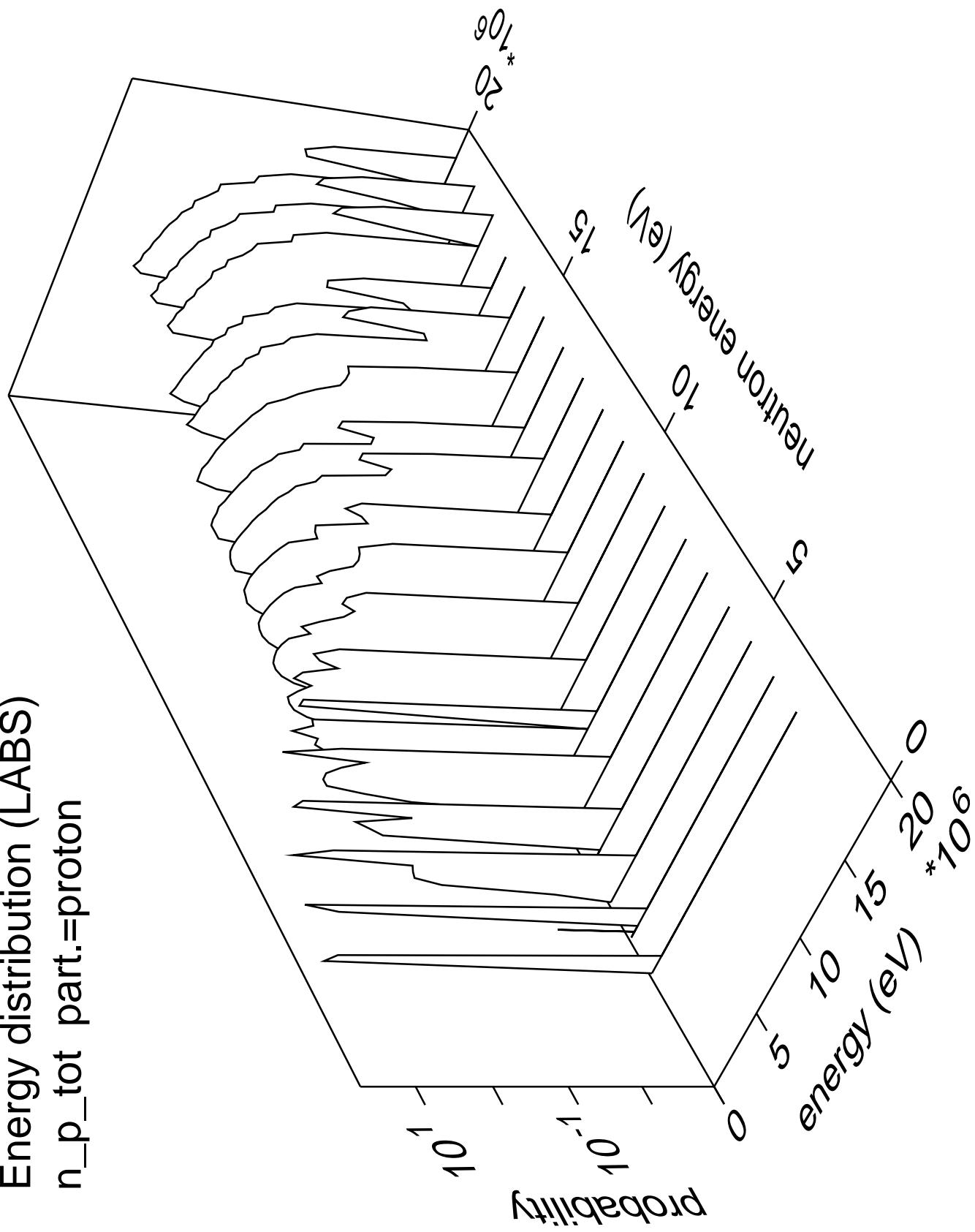
Energy distribution (LABS)
 n_n cont part.=neutron



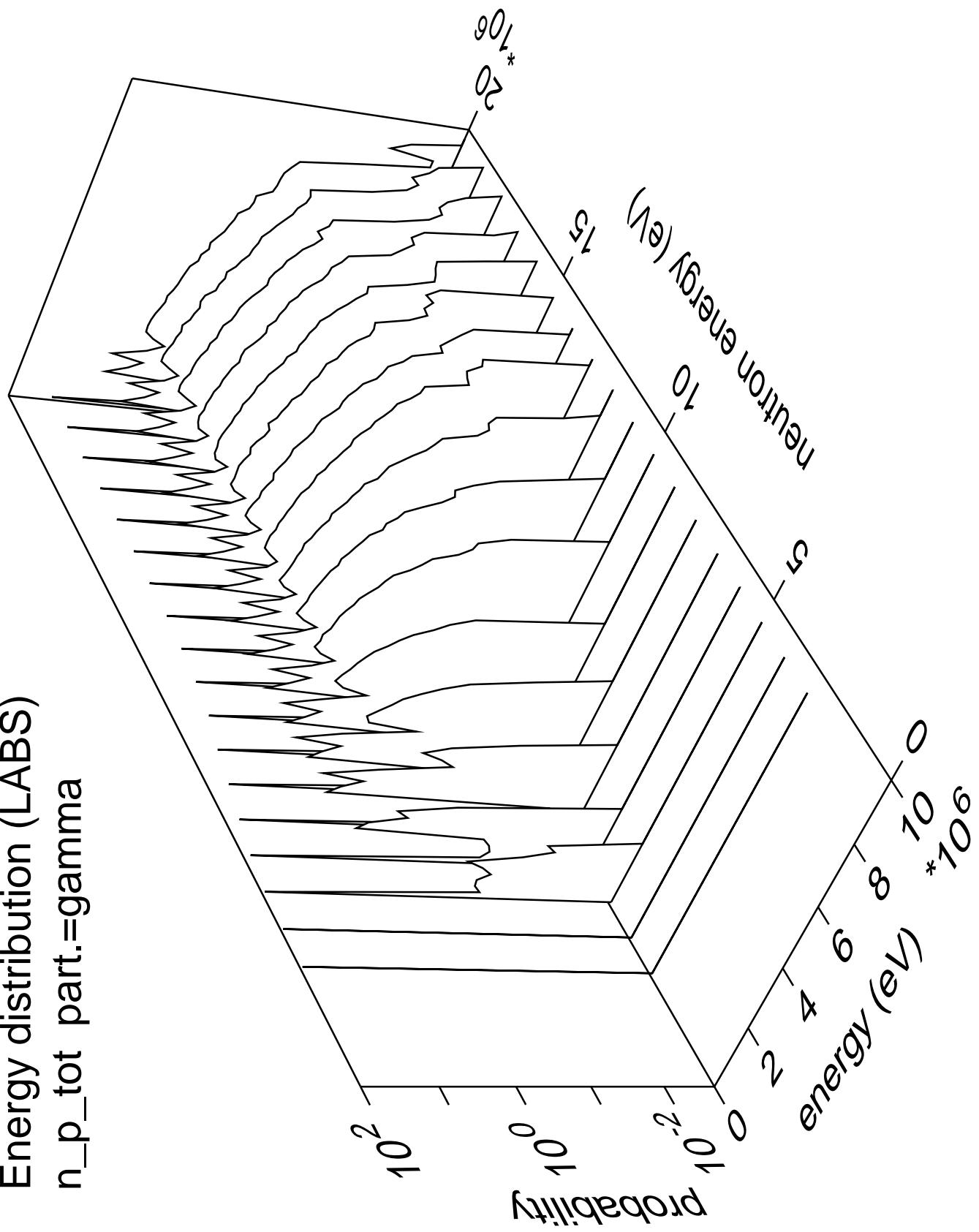
Energy distribution (LABS)
 n_n_{cont} part.=gamma



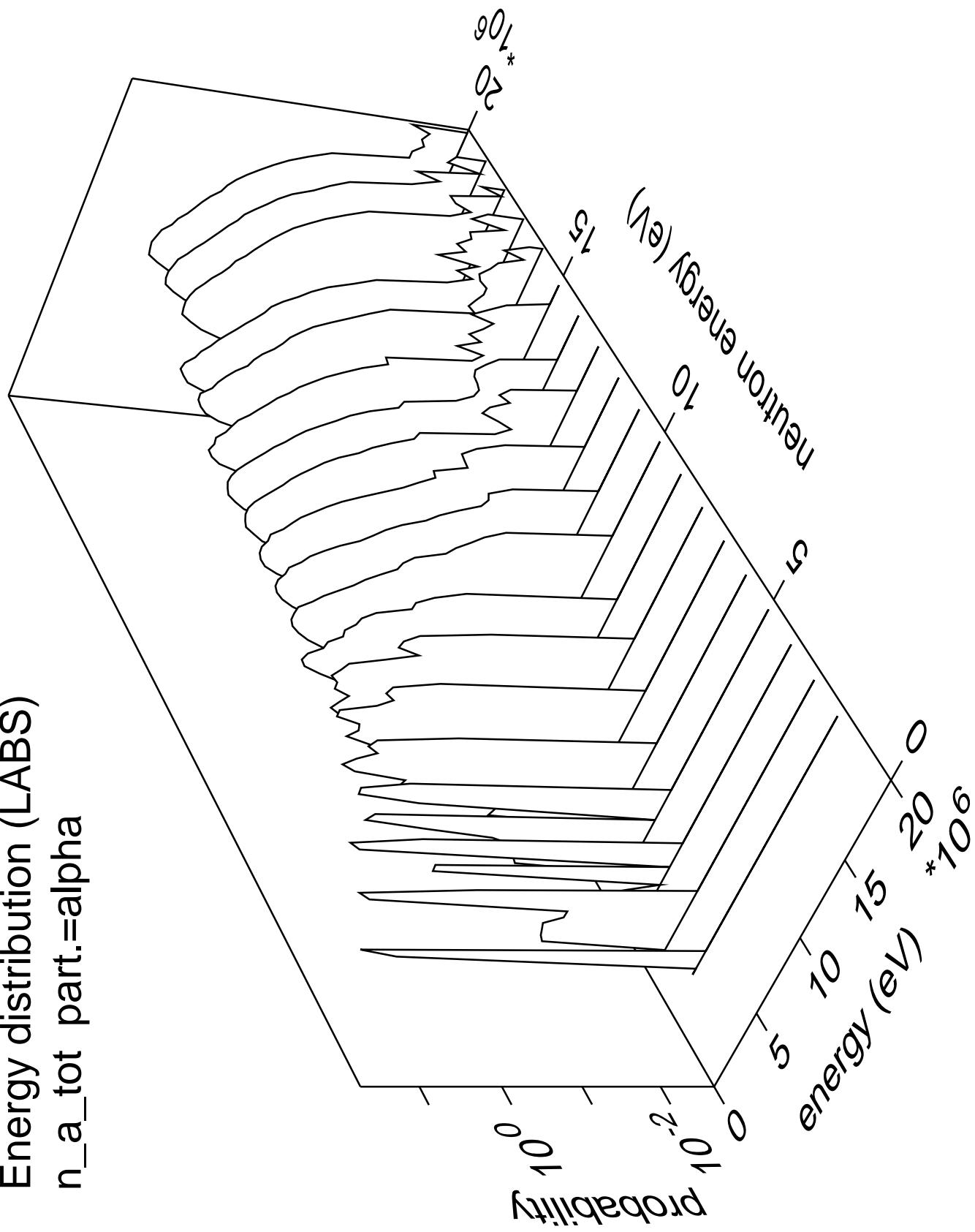
Energy distribution (LABS)
 n_p_{tot} part.=proton



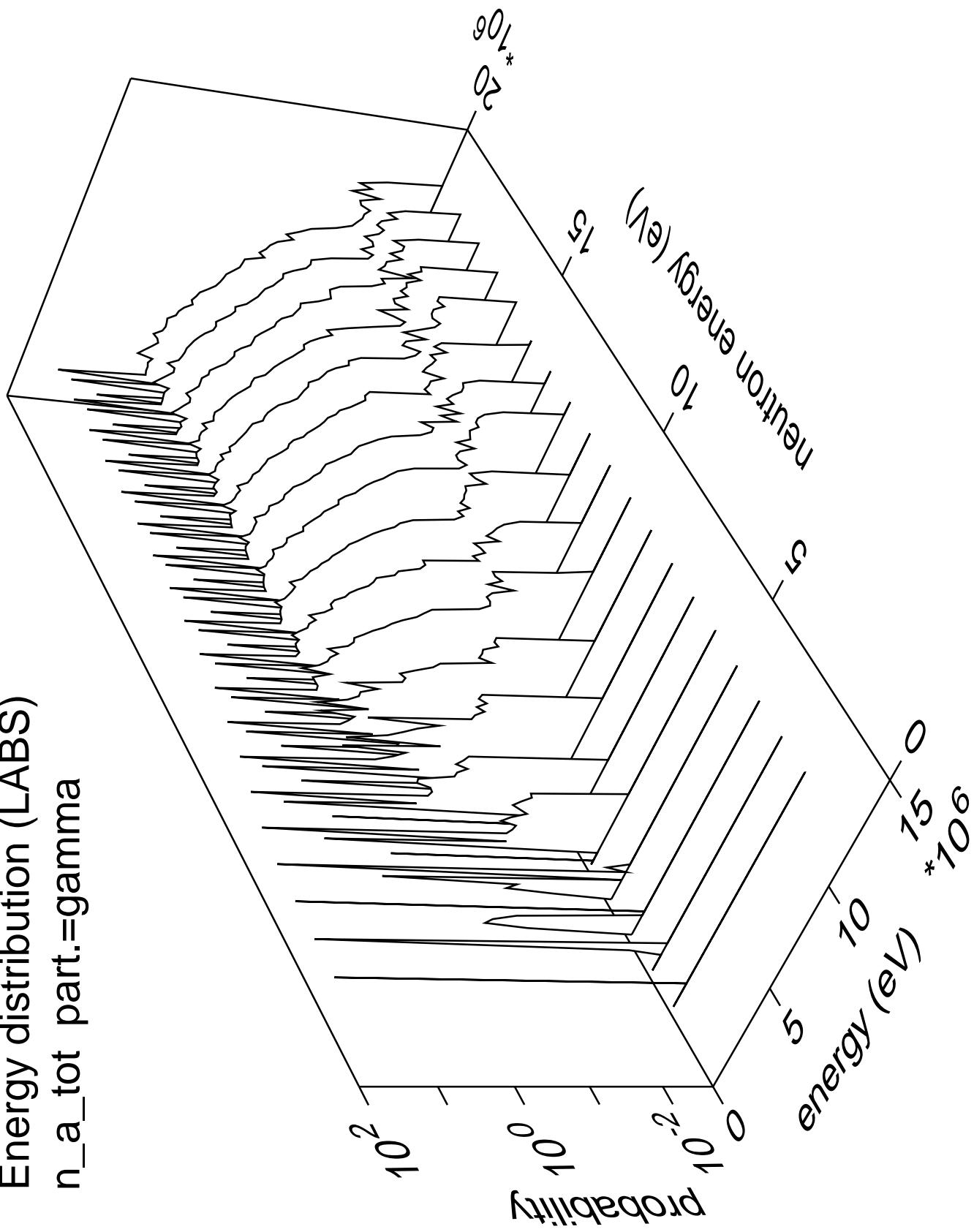
Energy distribution (LABS)
 $n_{p_{tot}}$ part.=gamma



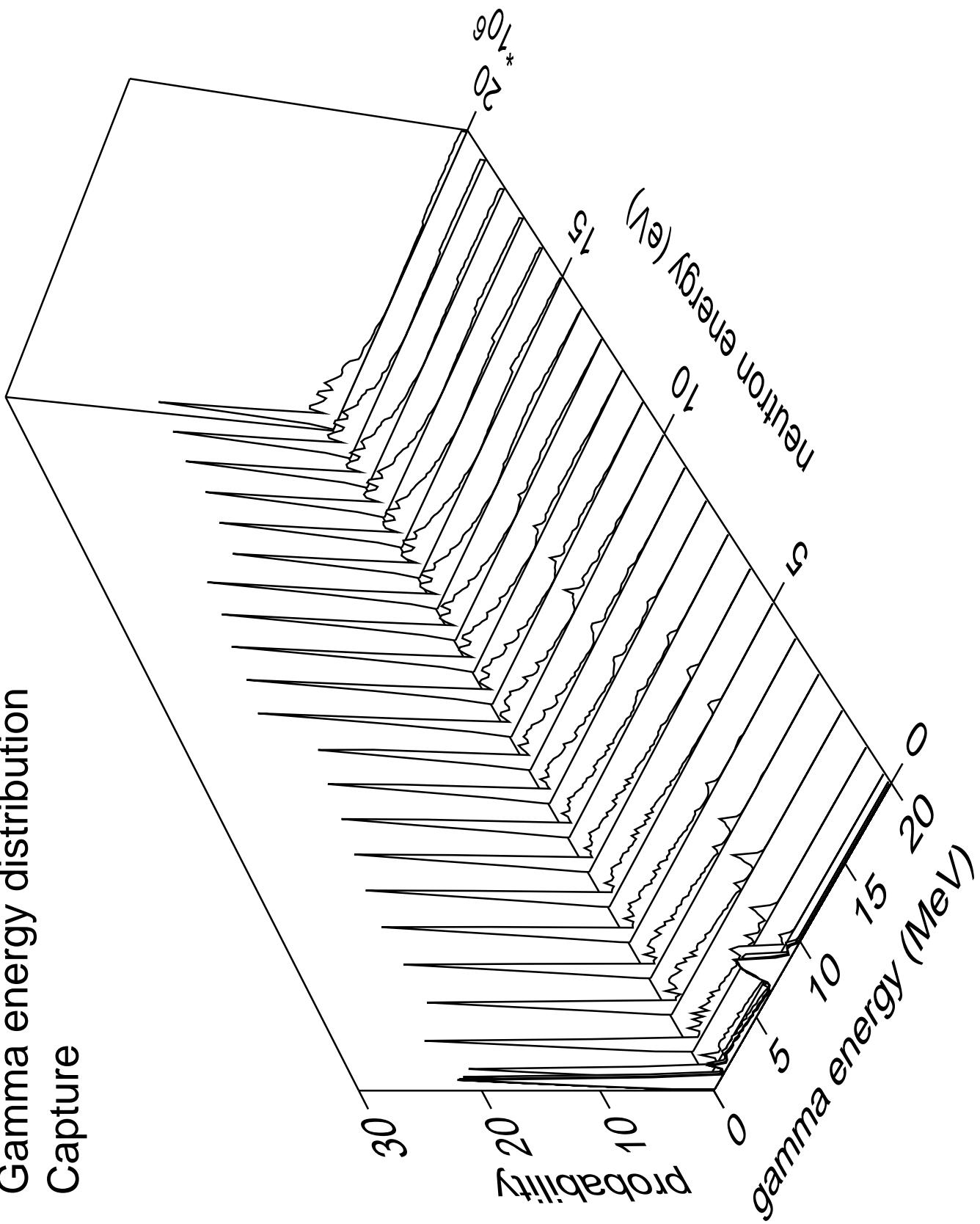
Energy distribution (LABS)
 n_a_{tot} part.=alpha



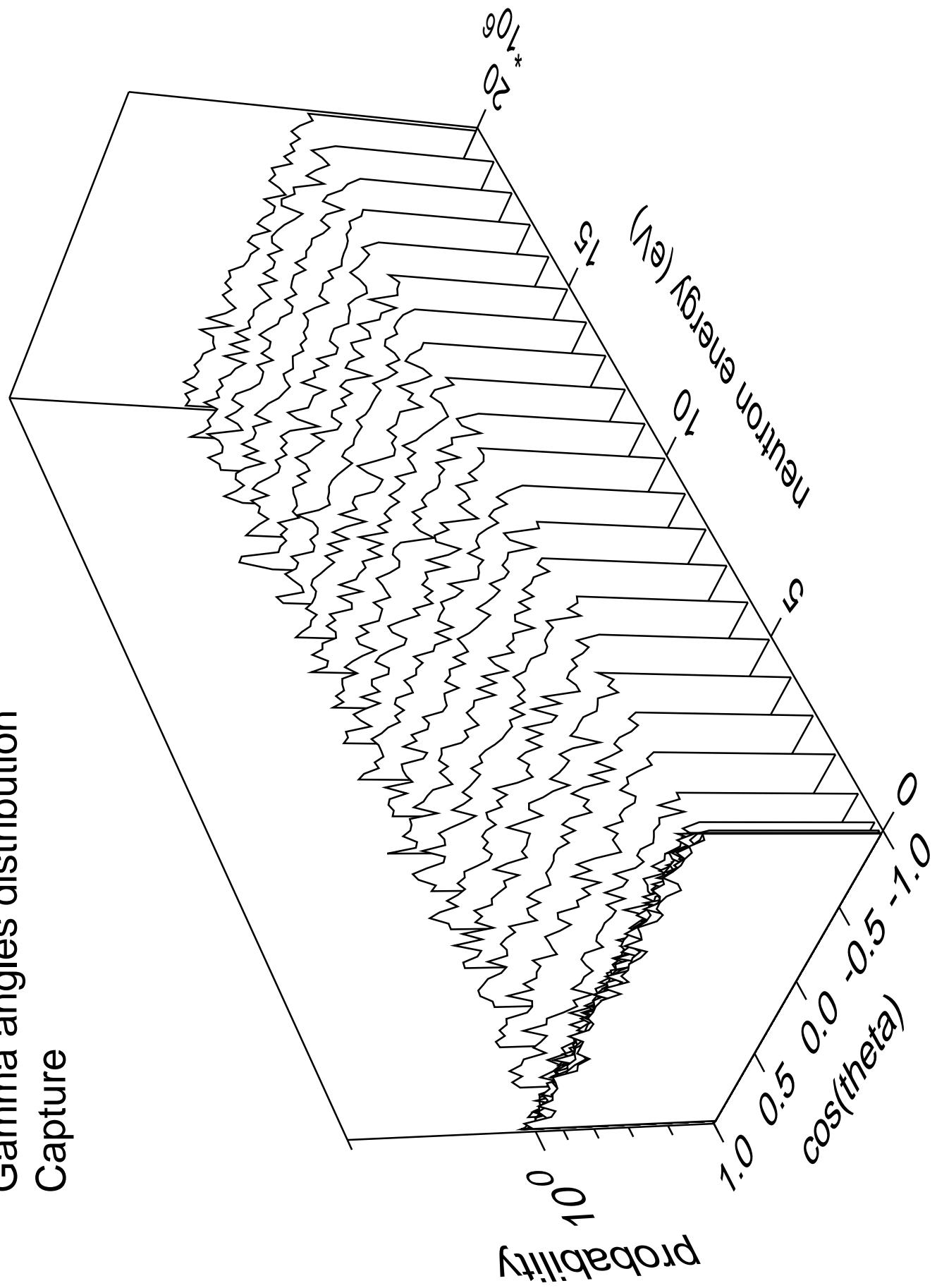
Energy distribution (LABS)
 n_a _tot part.=gamma



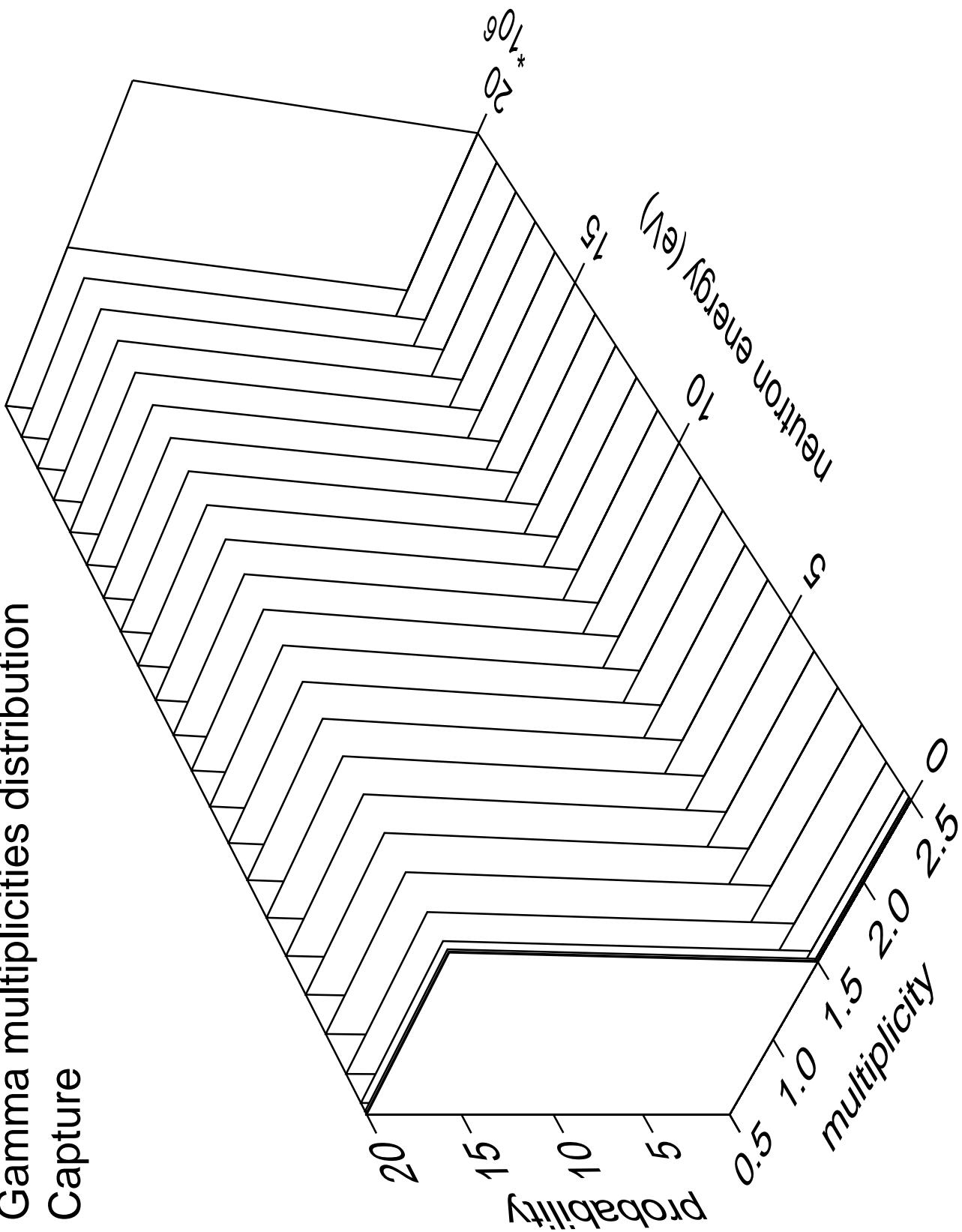
Gamma energy distribution Capture

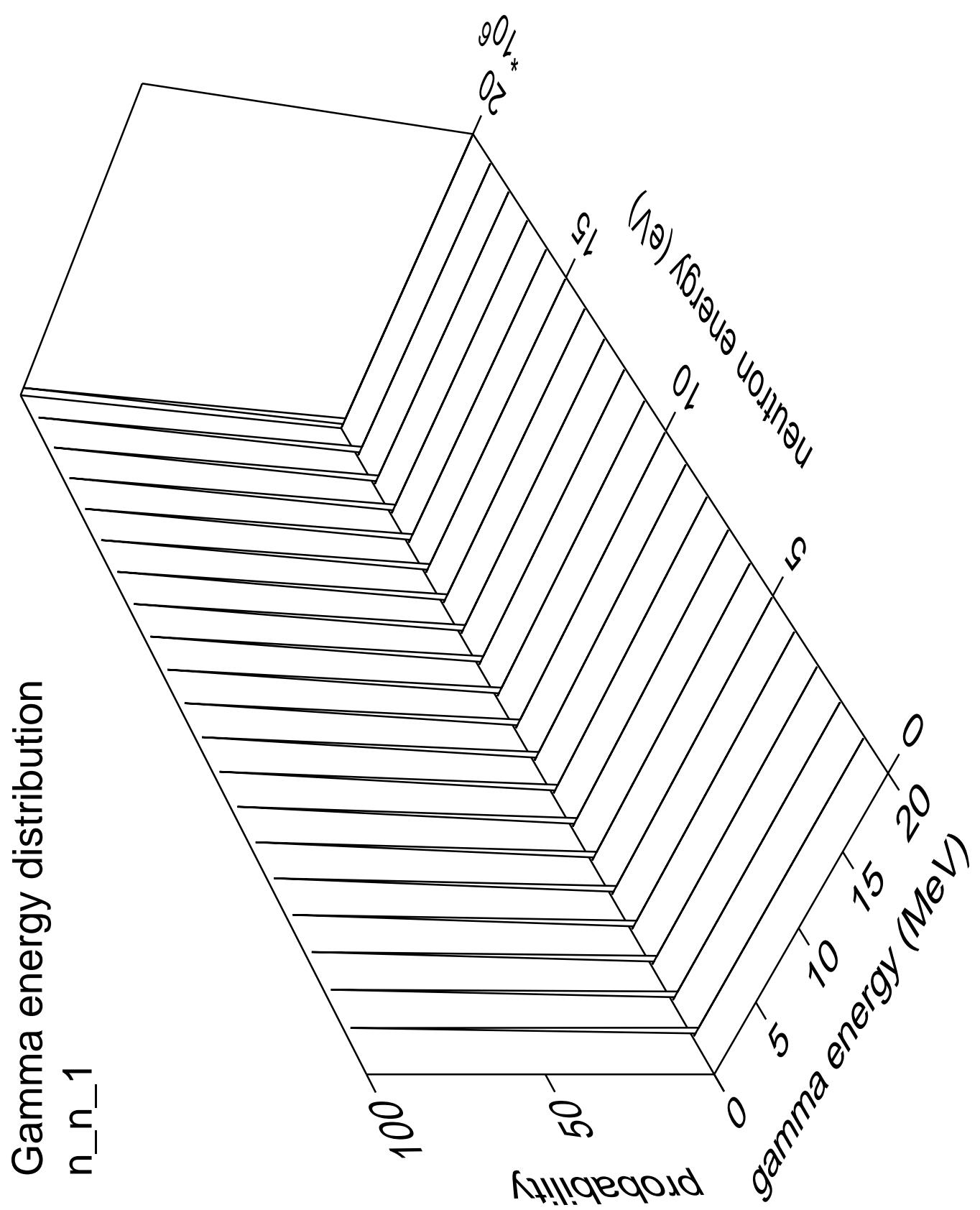


Gamma angles distribution Capture



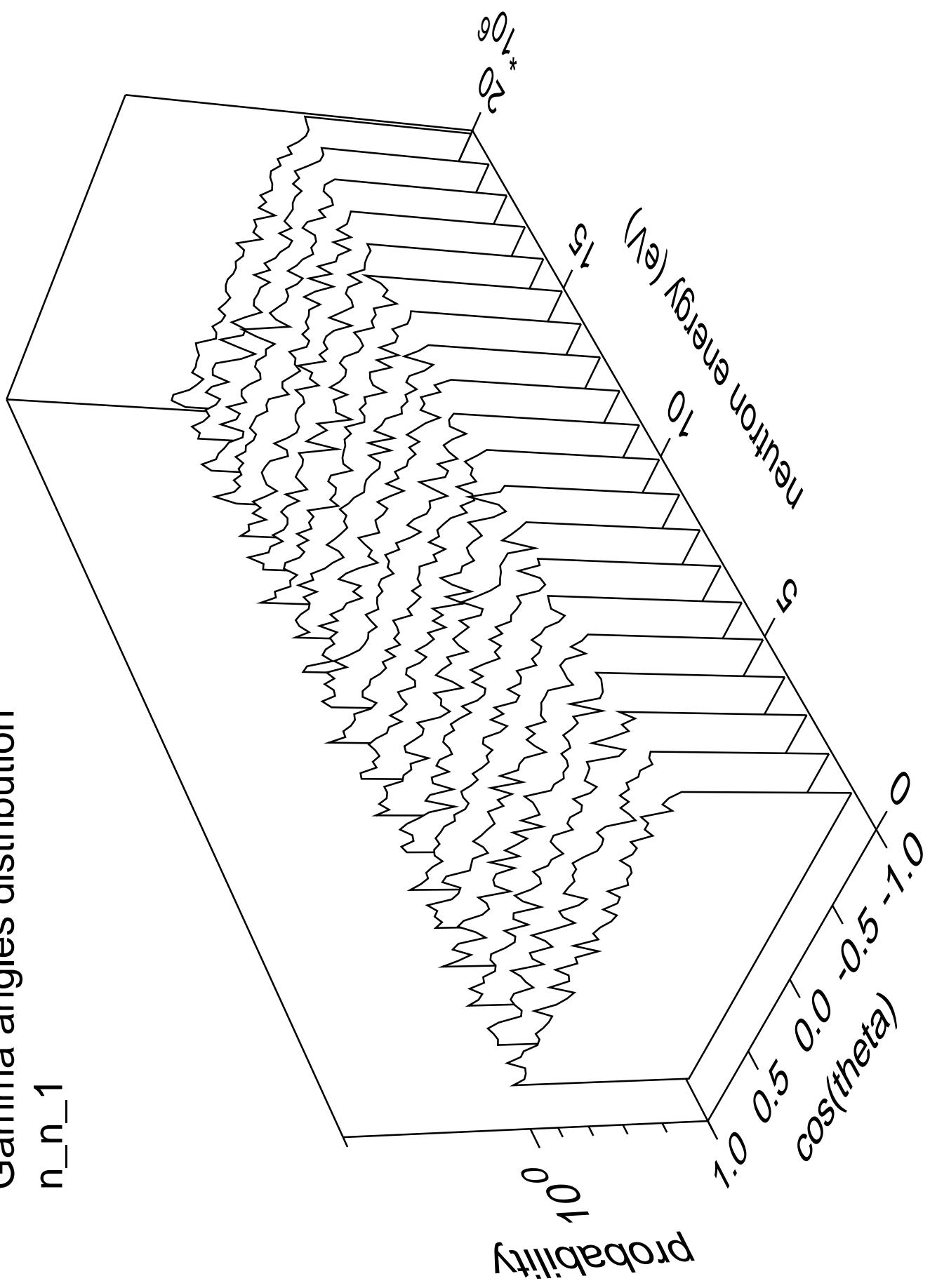
Gamma multiplicities distribution Capture



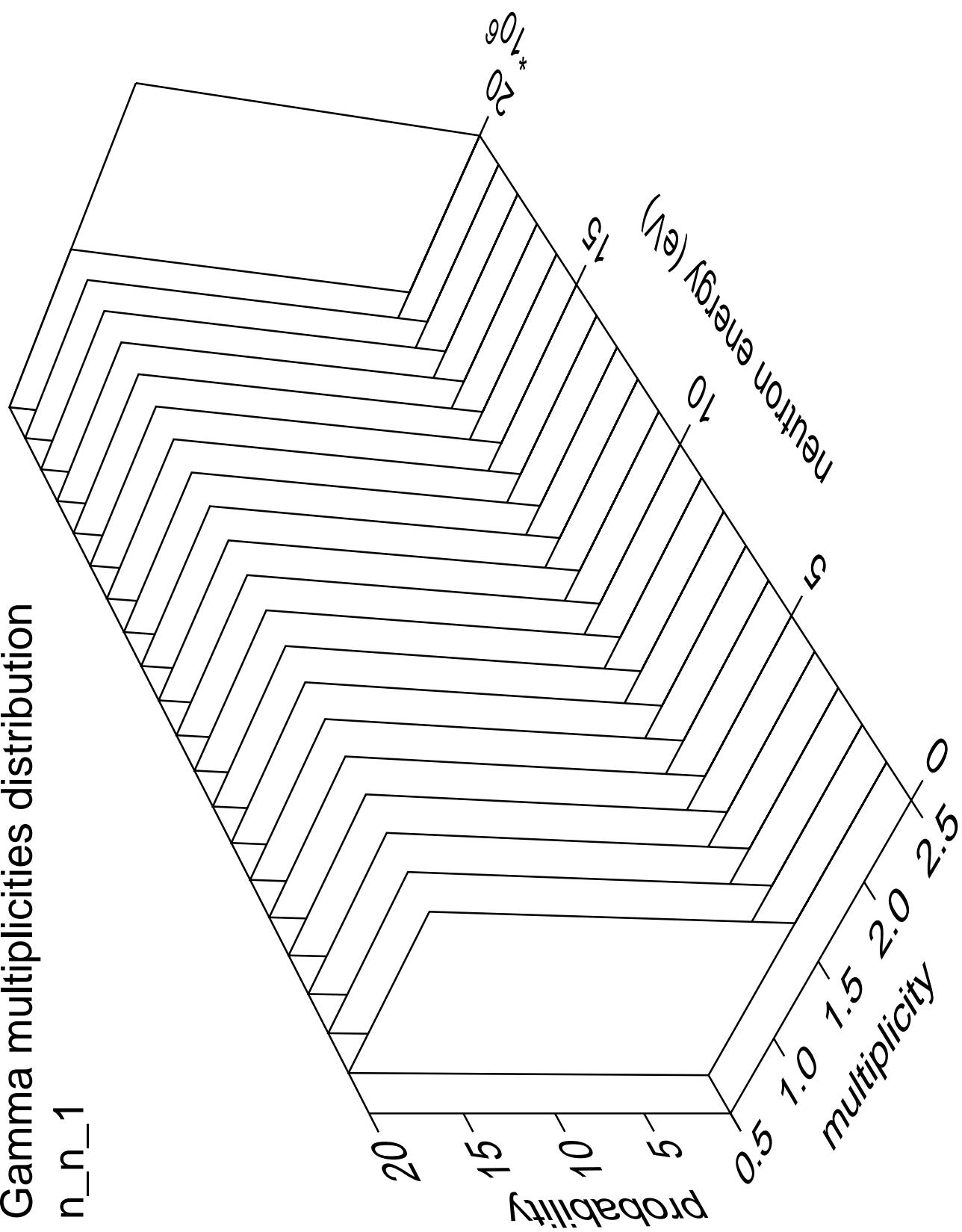


Gamma angles distribution

n_{n_1}

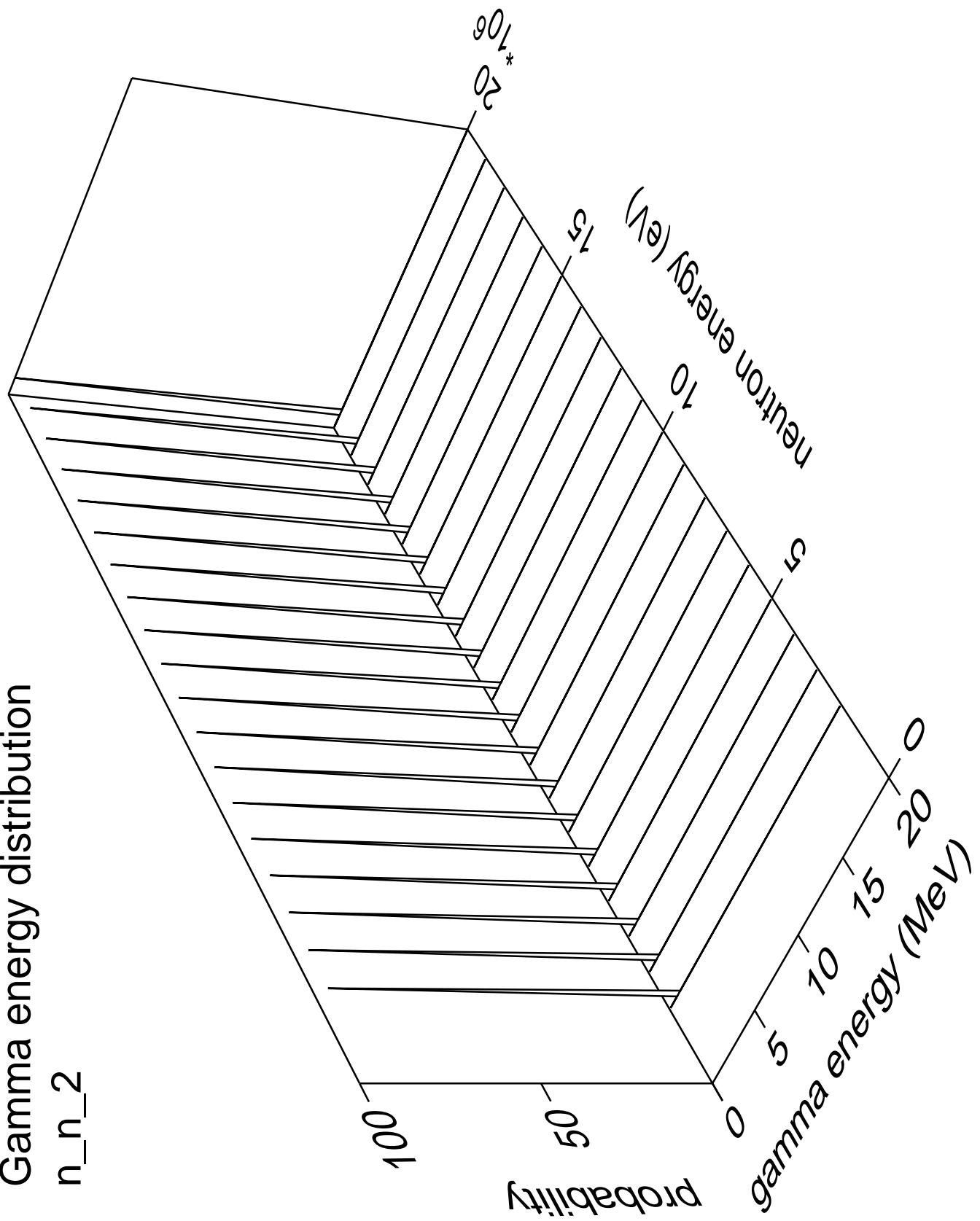


Gamma multiplicities distribution



Gamma energy distribution

n_n_2



Gamma angles distribution

n_n_2

Probability

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

10^{-6}

10^{-7}

10^{-8}

10^{-9}

10^{-10}

10^{-11}

10^{-12}

10^{-13}

10^{-14}

10^{-15}

10^{-16}

10^{-17}

$\cos(\theta)$

1.0

0.5

0.0

-0.5

-1.0

neutron energy (eV)

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

10^{-6}

10^{-7}

10^{-8}

10^{-9}

10^{-10}

10^{-11}

10^{-12}

10^{-13}

10^{-14}

10^{-15}

10^{-16}

10^{-17}

10^{-18}

10^{-19}

10^0

10^{-1}

10^{-2}

10^{-3}

10^{-4}

10^{-5}

10^{-6}

10^{-7}

10^{-8}

10^{-9}

10^{-10}

10^{-11}

10^{-12}

10^{-13}

10^{-14}

10^{-15}

10^{-16}

10^{-17}

10^{-18}

10^{-19}

10^{-20}

10^{-21}

10^{-22}

10^{-23}

10^{-24}

10^{-25}

10^{-26}

10^{-27}

10^{-28}

10^{-29}

10^{-30}

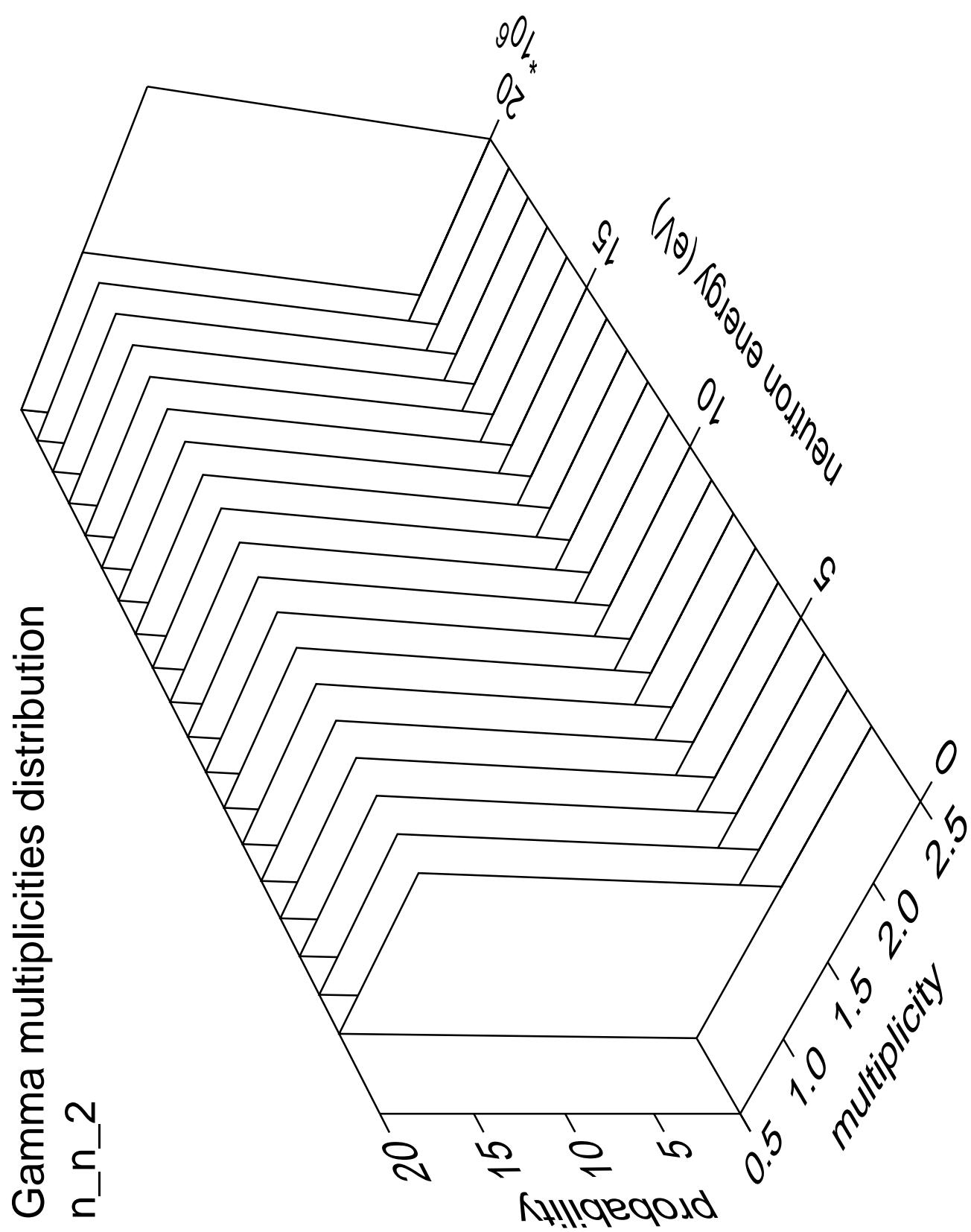
10^{-31}

10^{-32}

10^{-33}

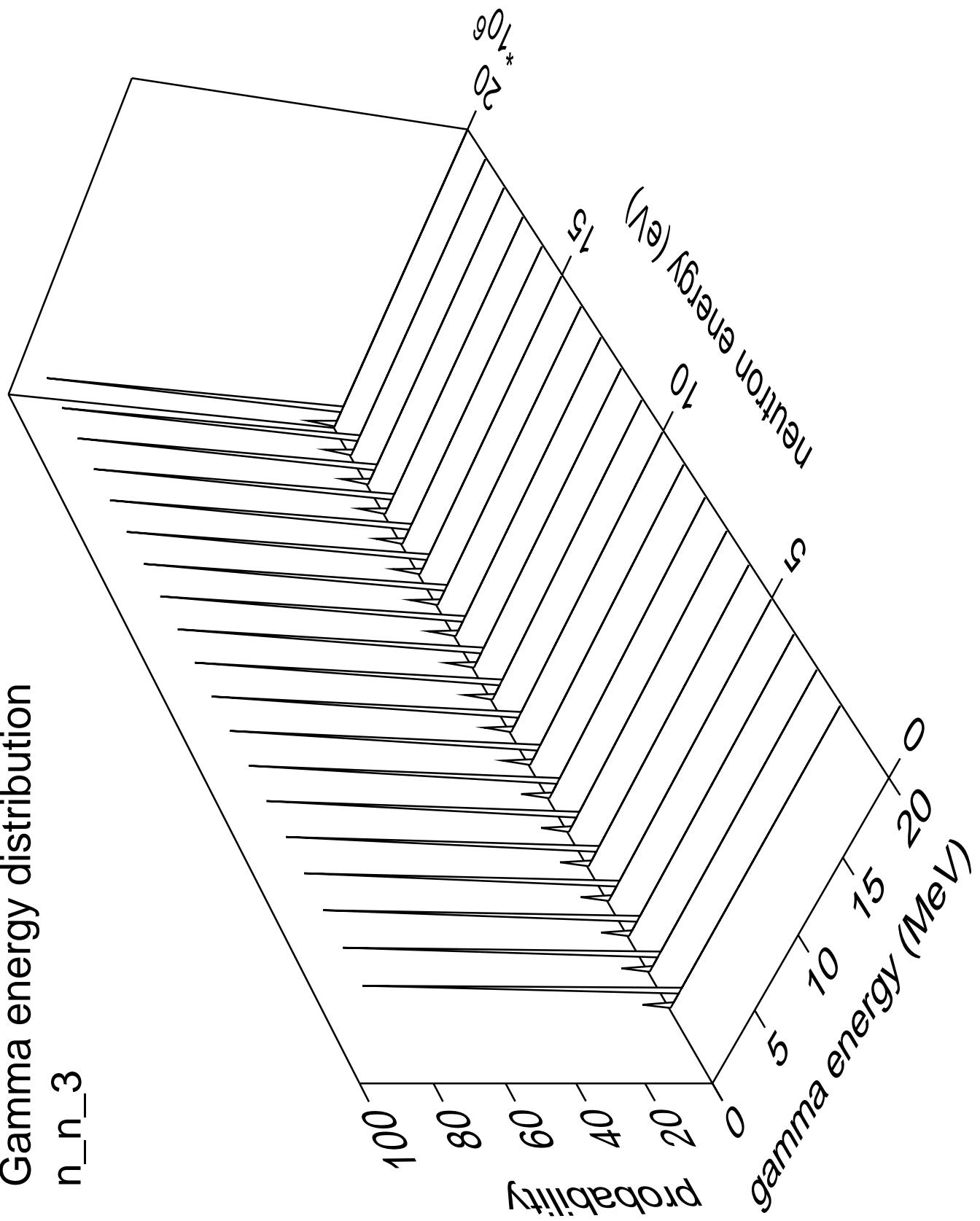
10^{-34}

10^{-35}



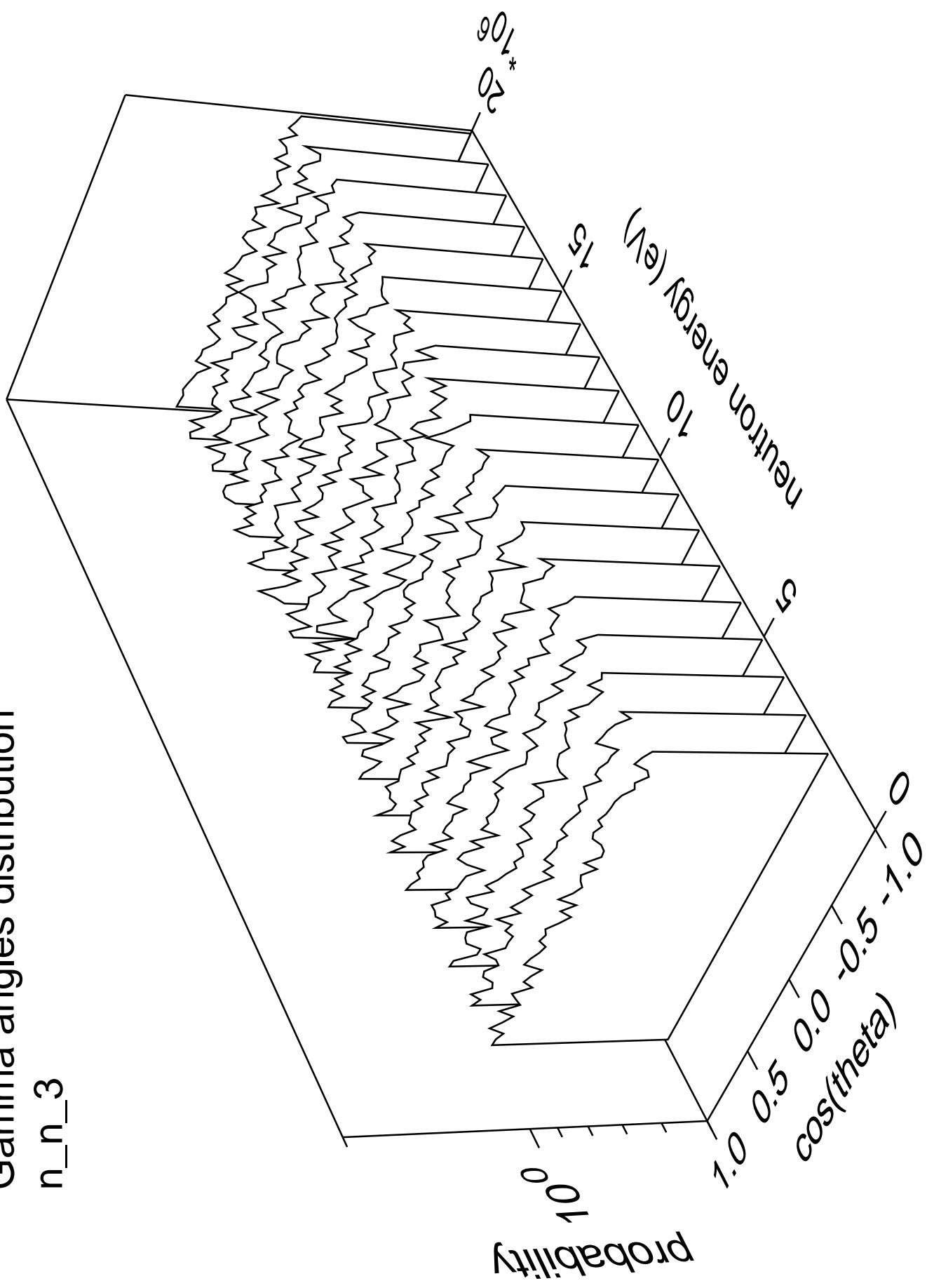
Gamma energy distribution

n_n_3

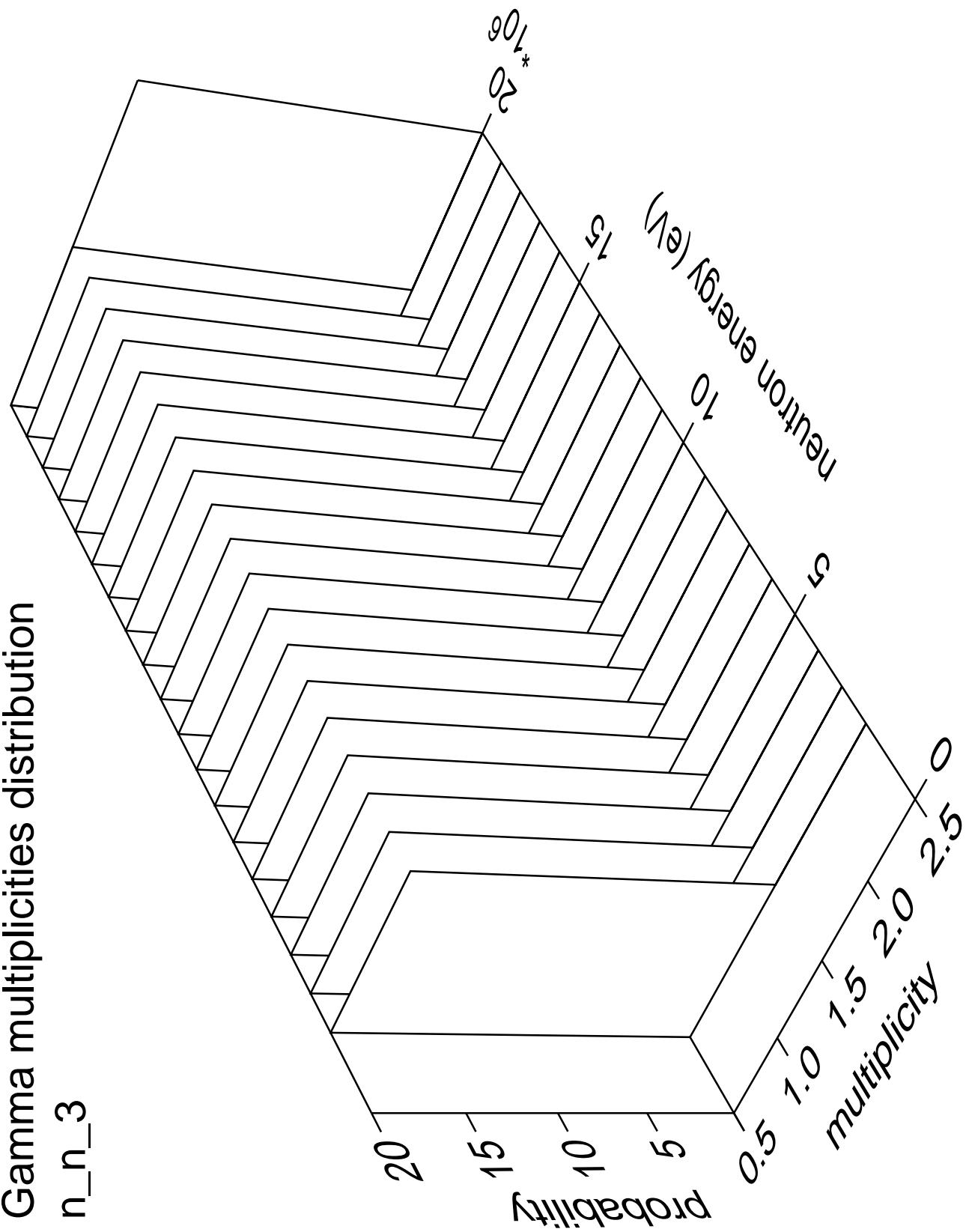


Gamma angles distribution

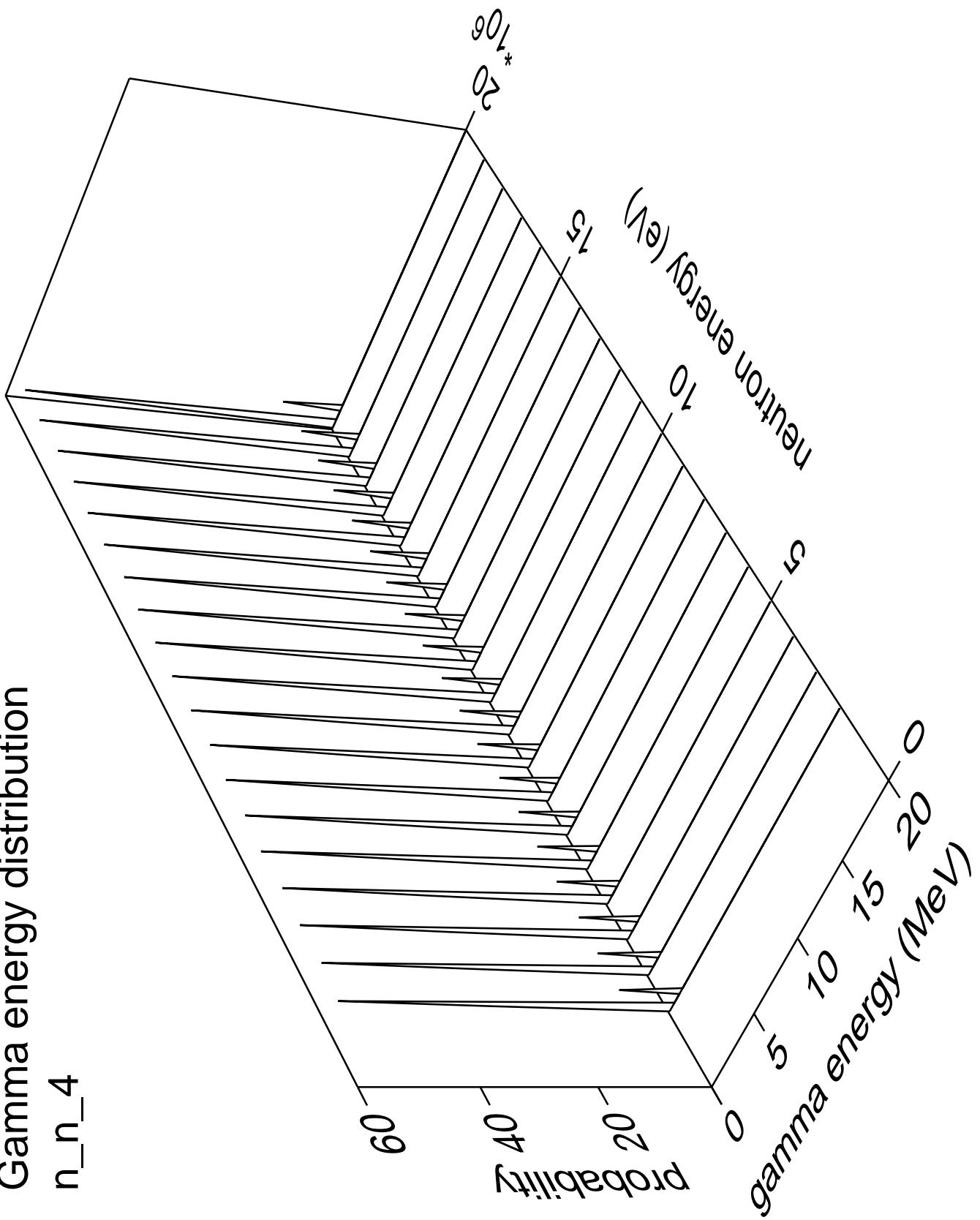
n_n_3



Gamma multiplicities distribution

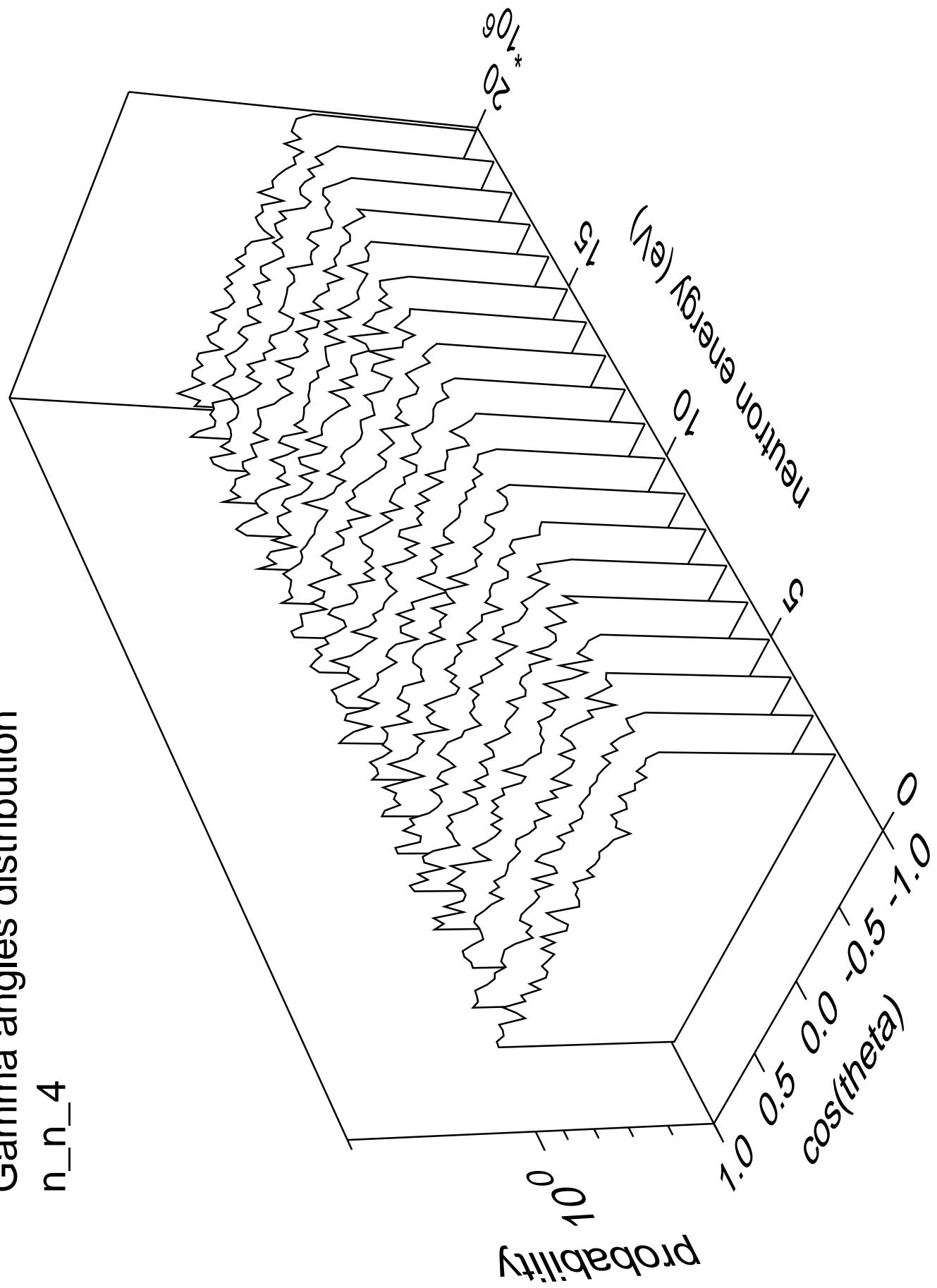


Gamma energy distribution n_n_4

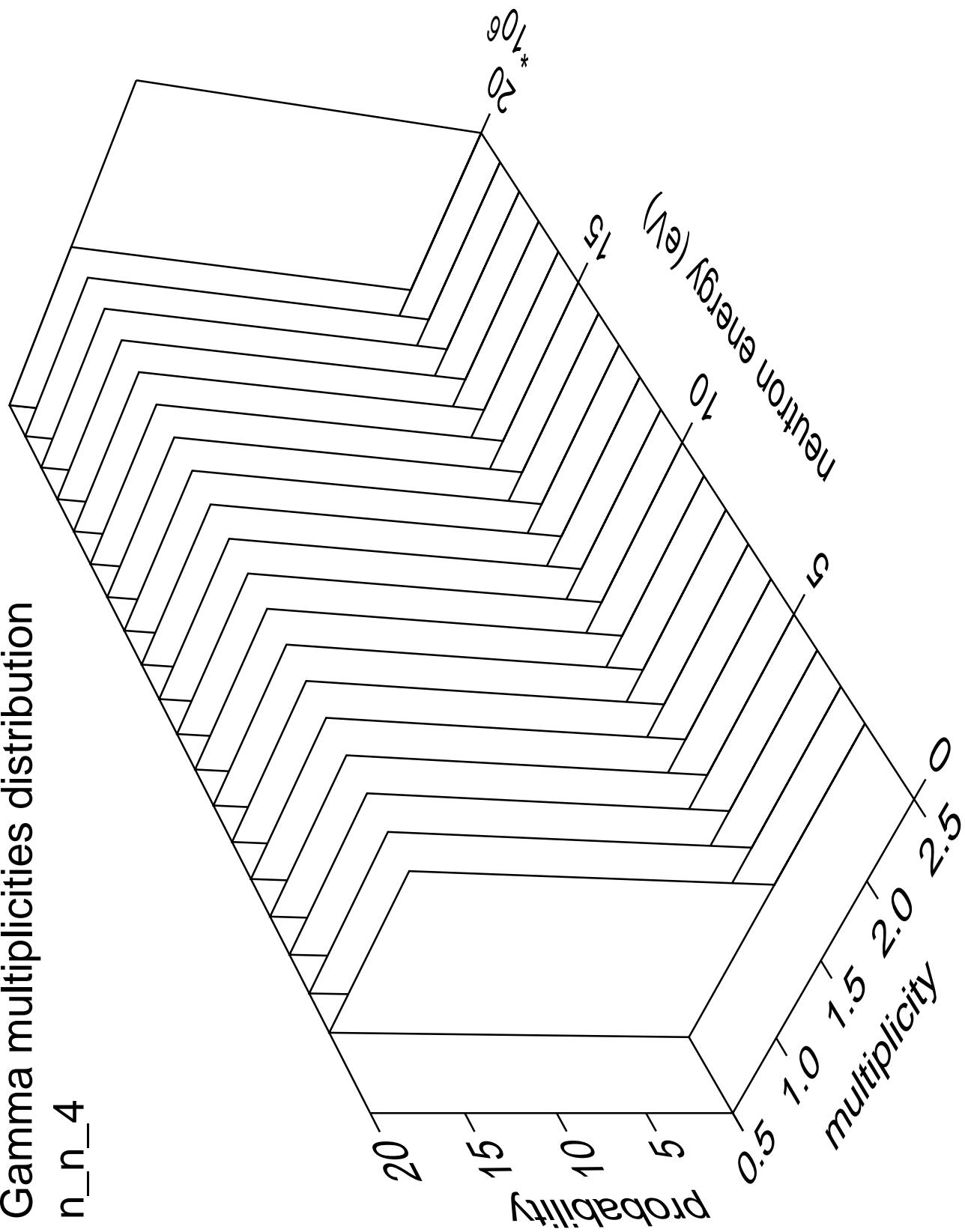


Gamma angles distribution

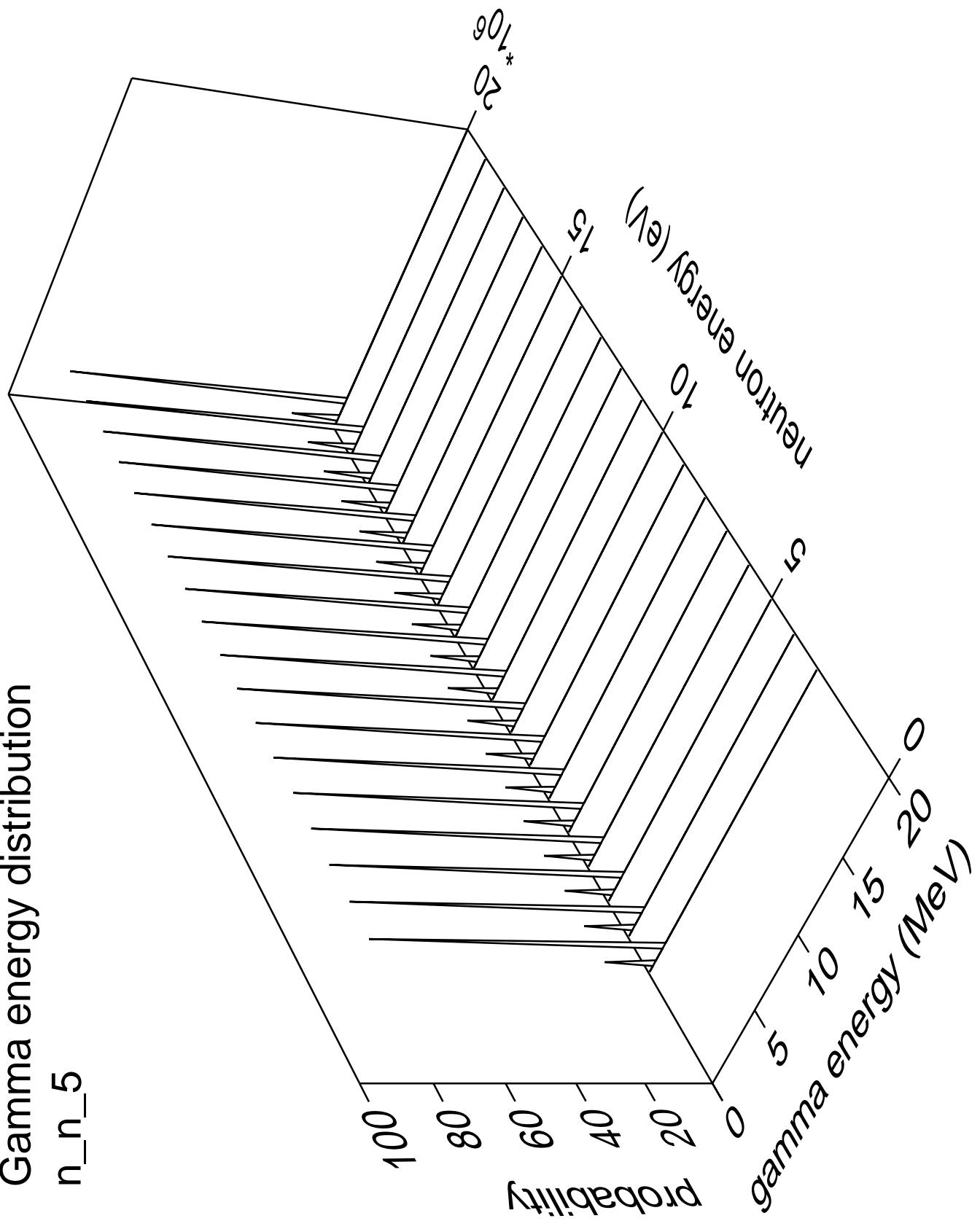
n_n_4



Gamma multiplicities distribution

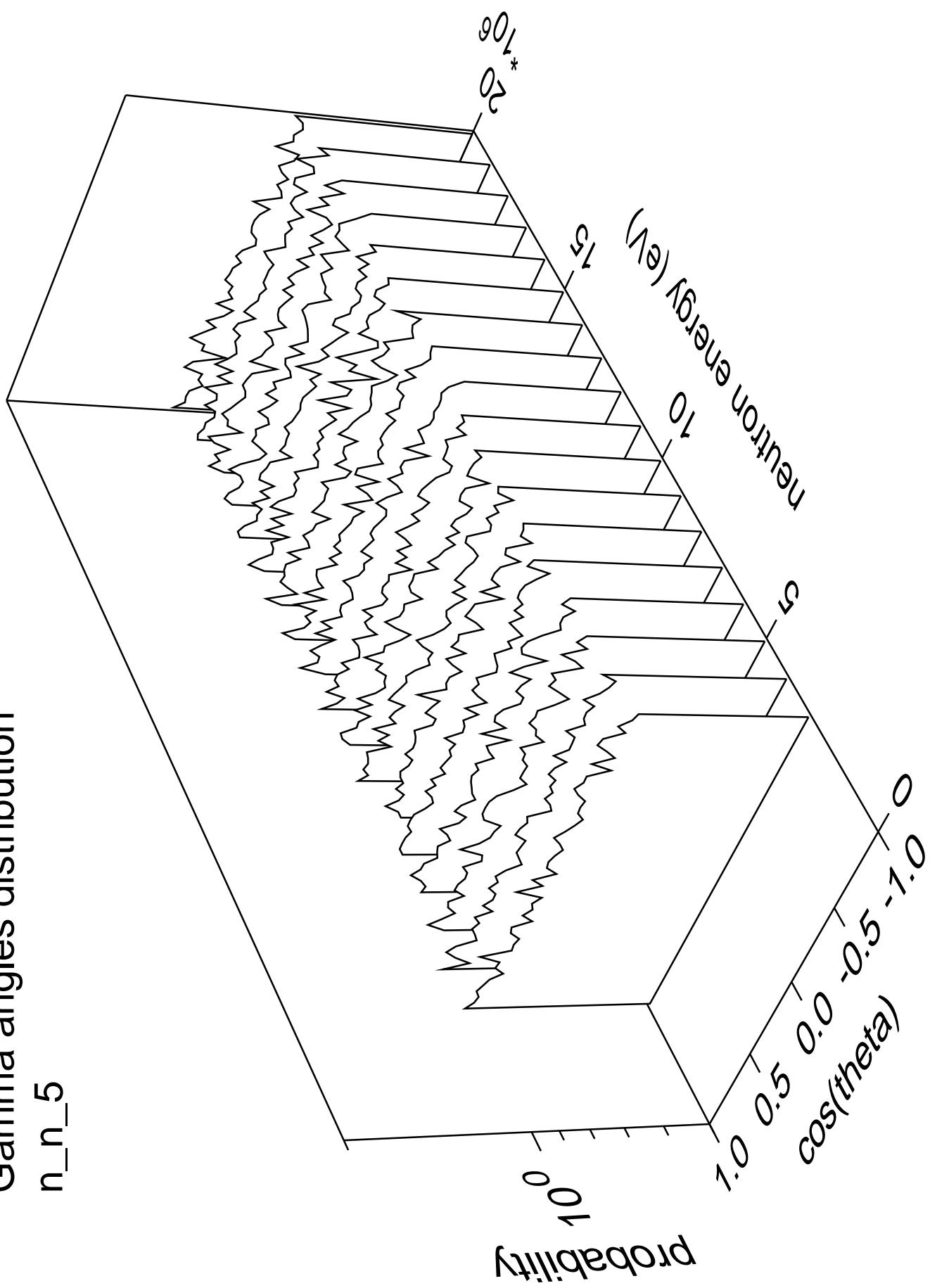


Gamma energy distribution

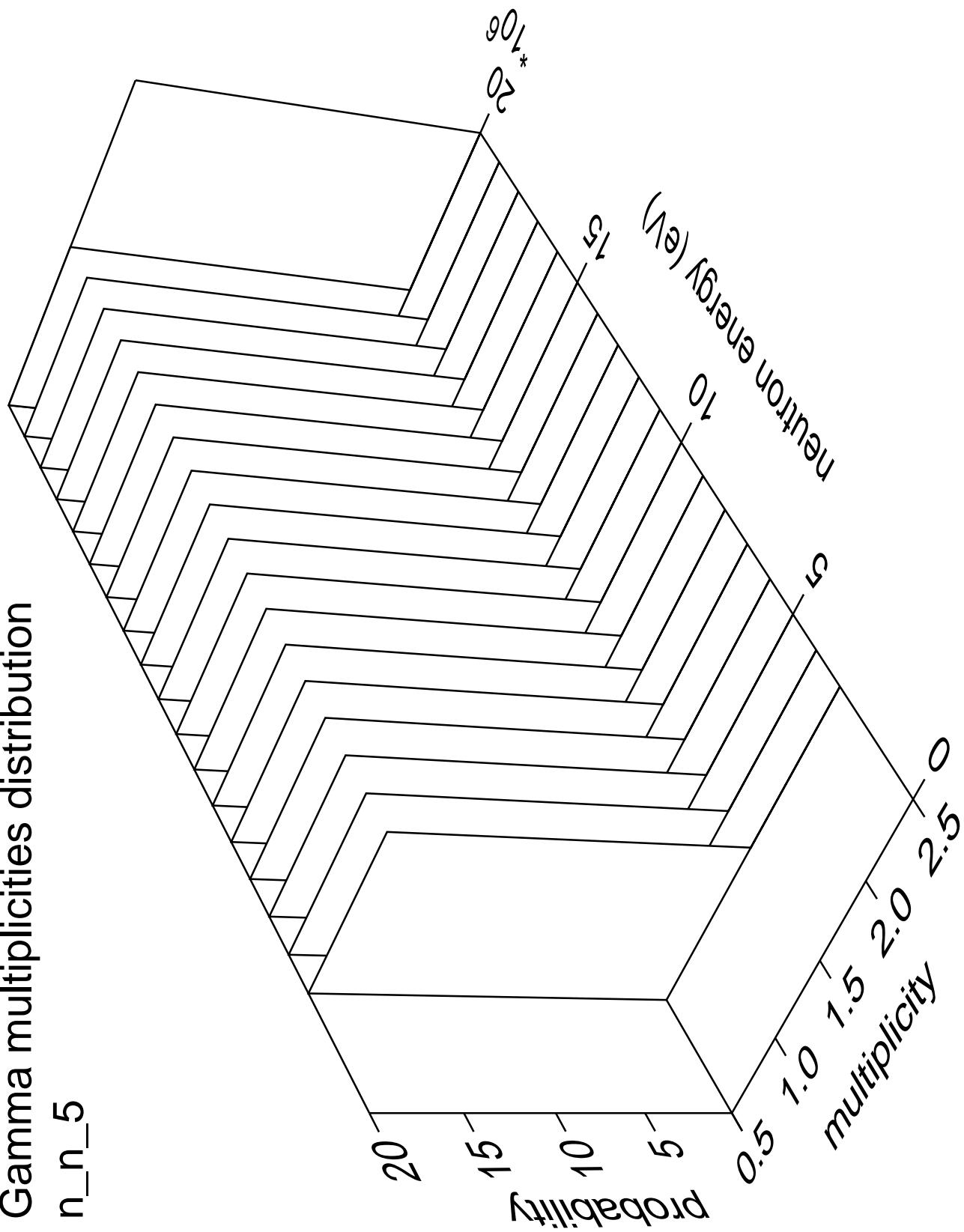


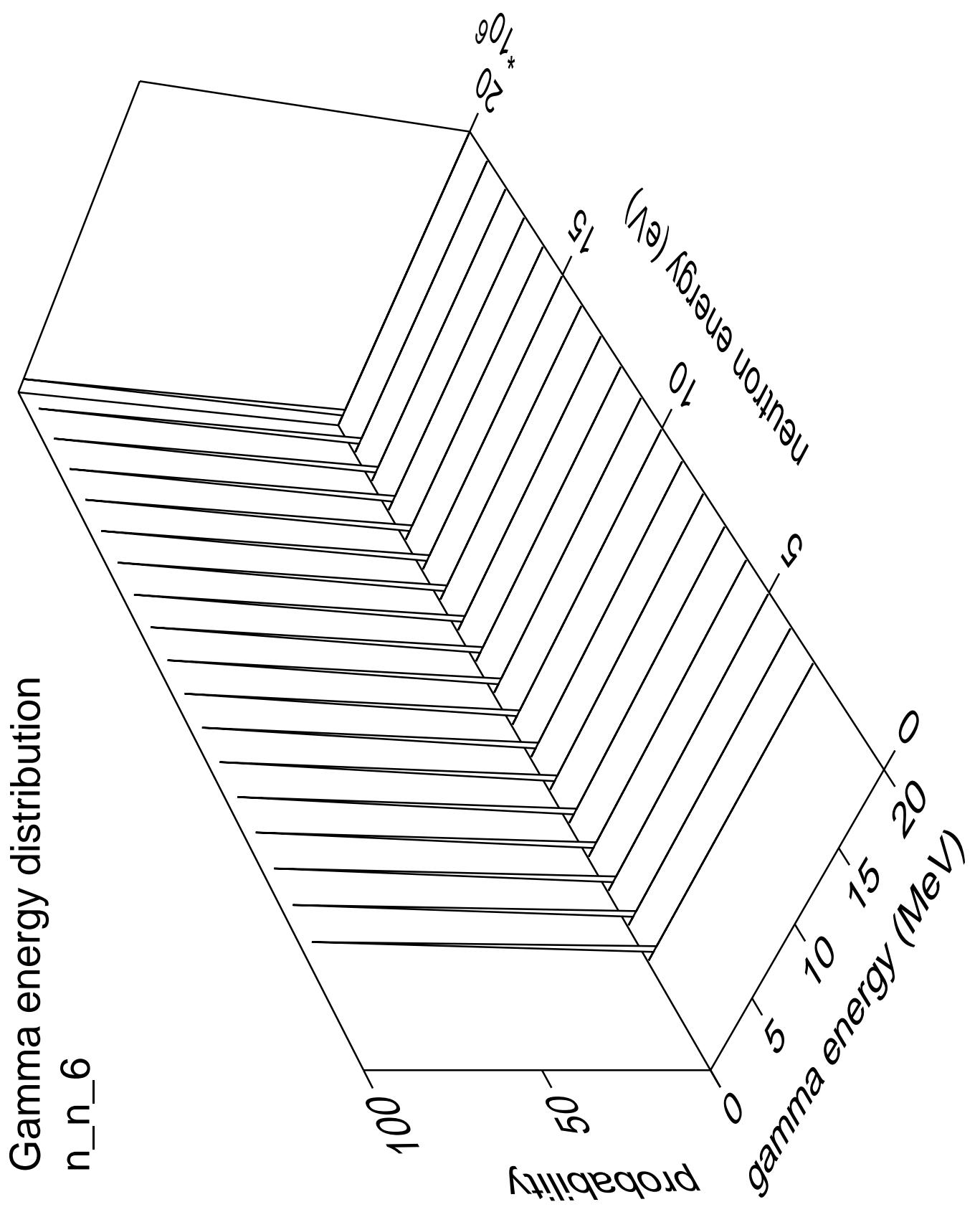
Gamma angles distribution

n_n_5



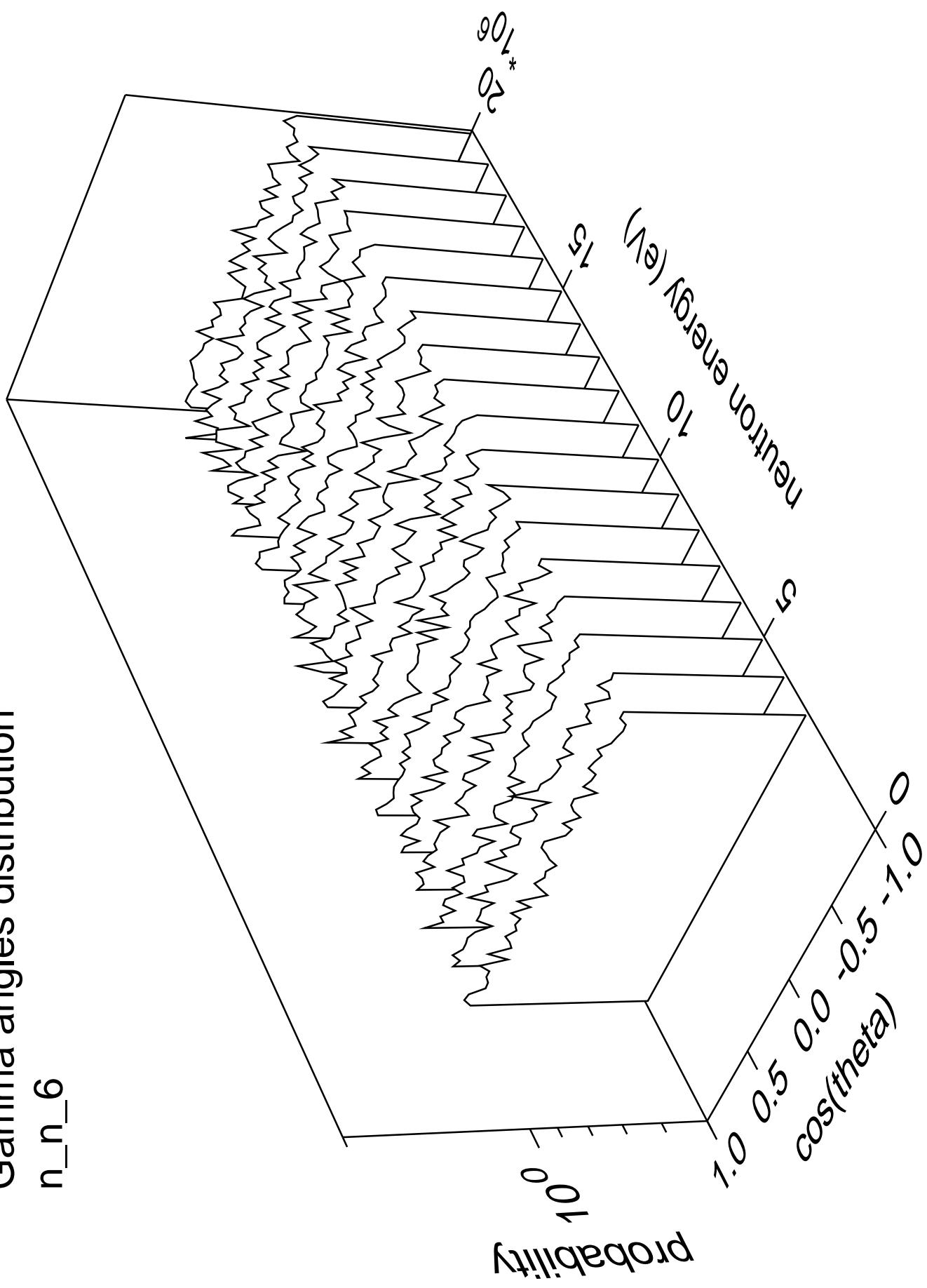
Gamma multiplicities distribution



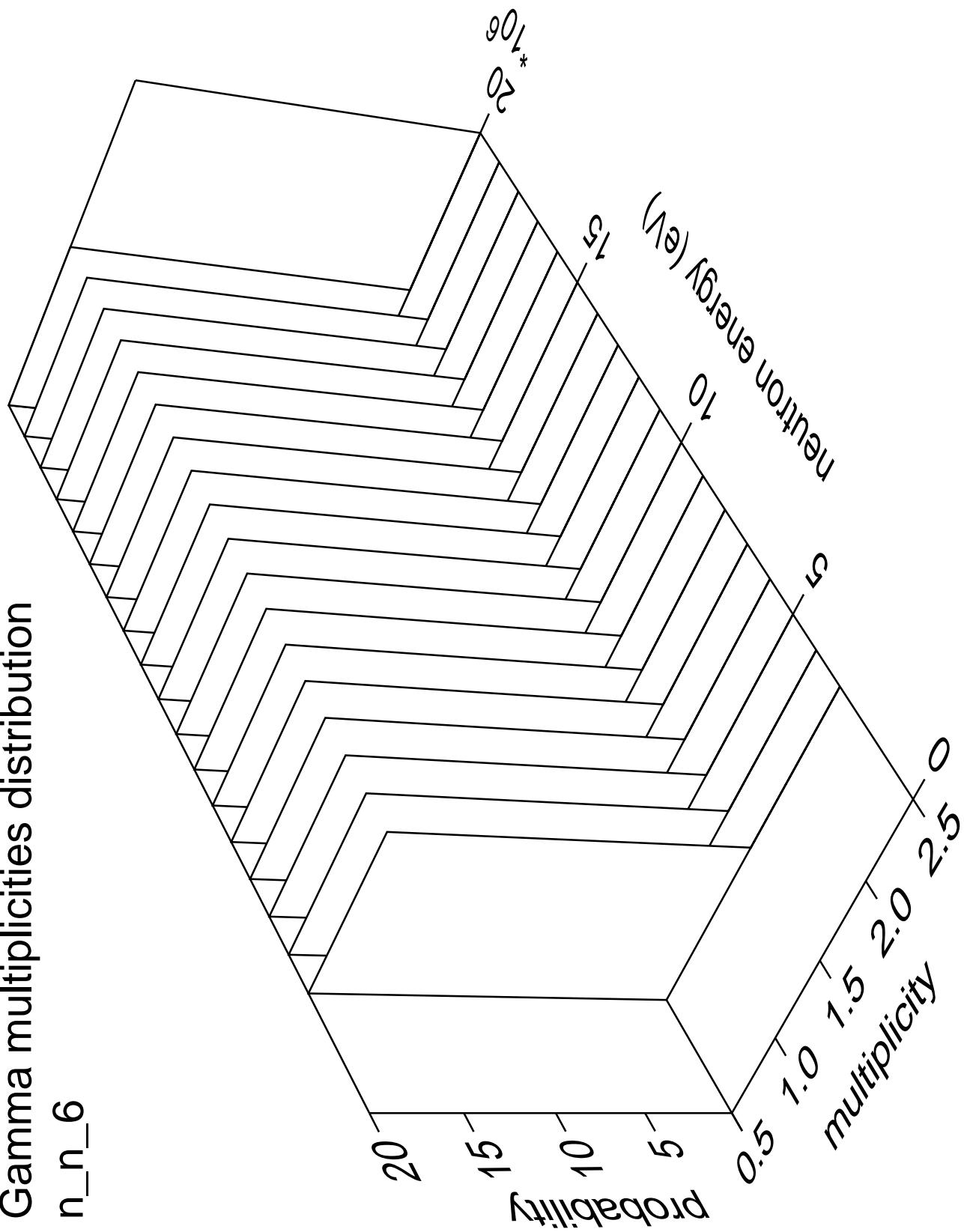


Gamma angles distribution

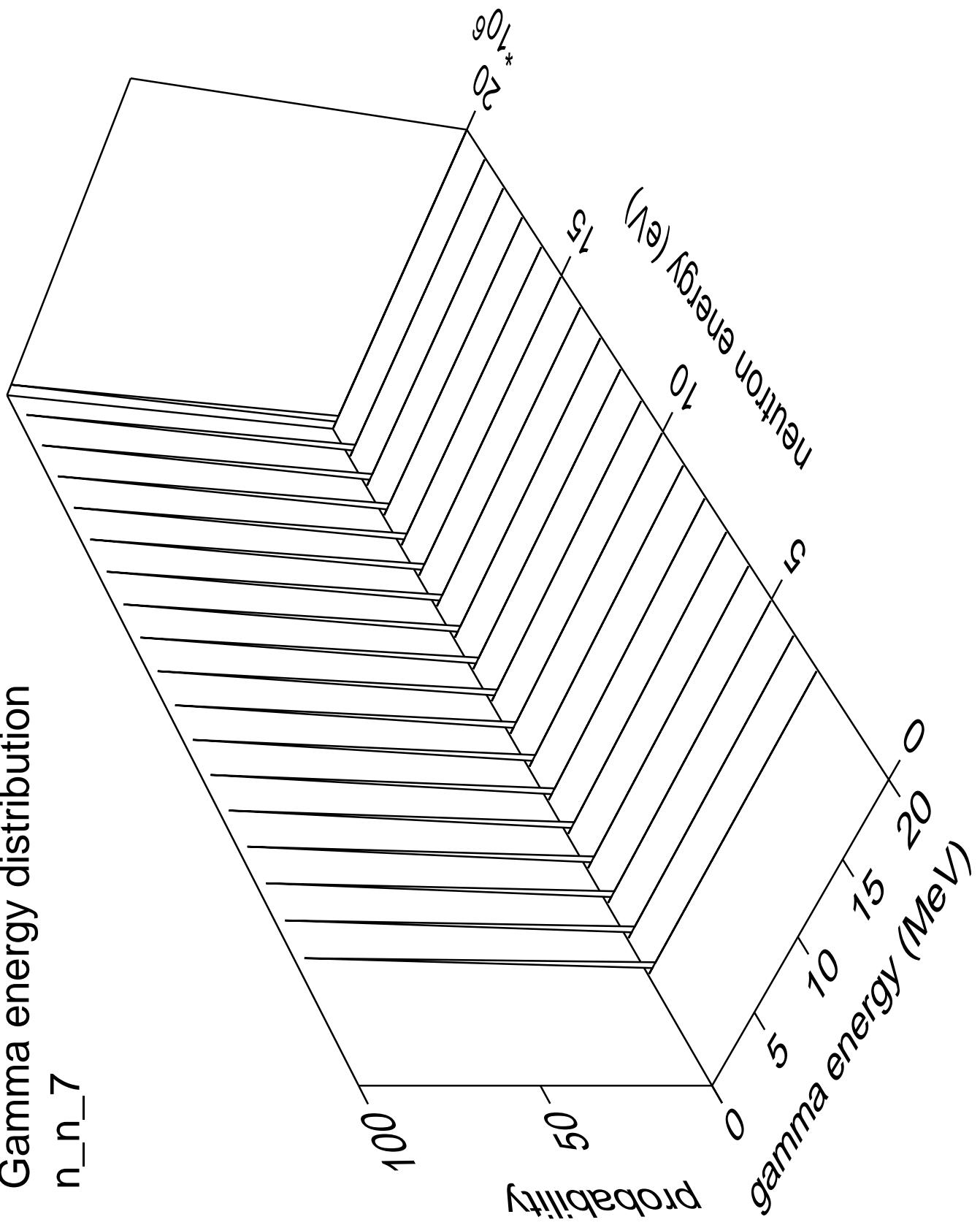
n_n_6



Gamma multiplicities distribution

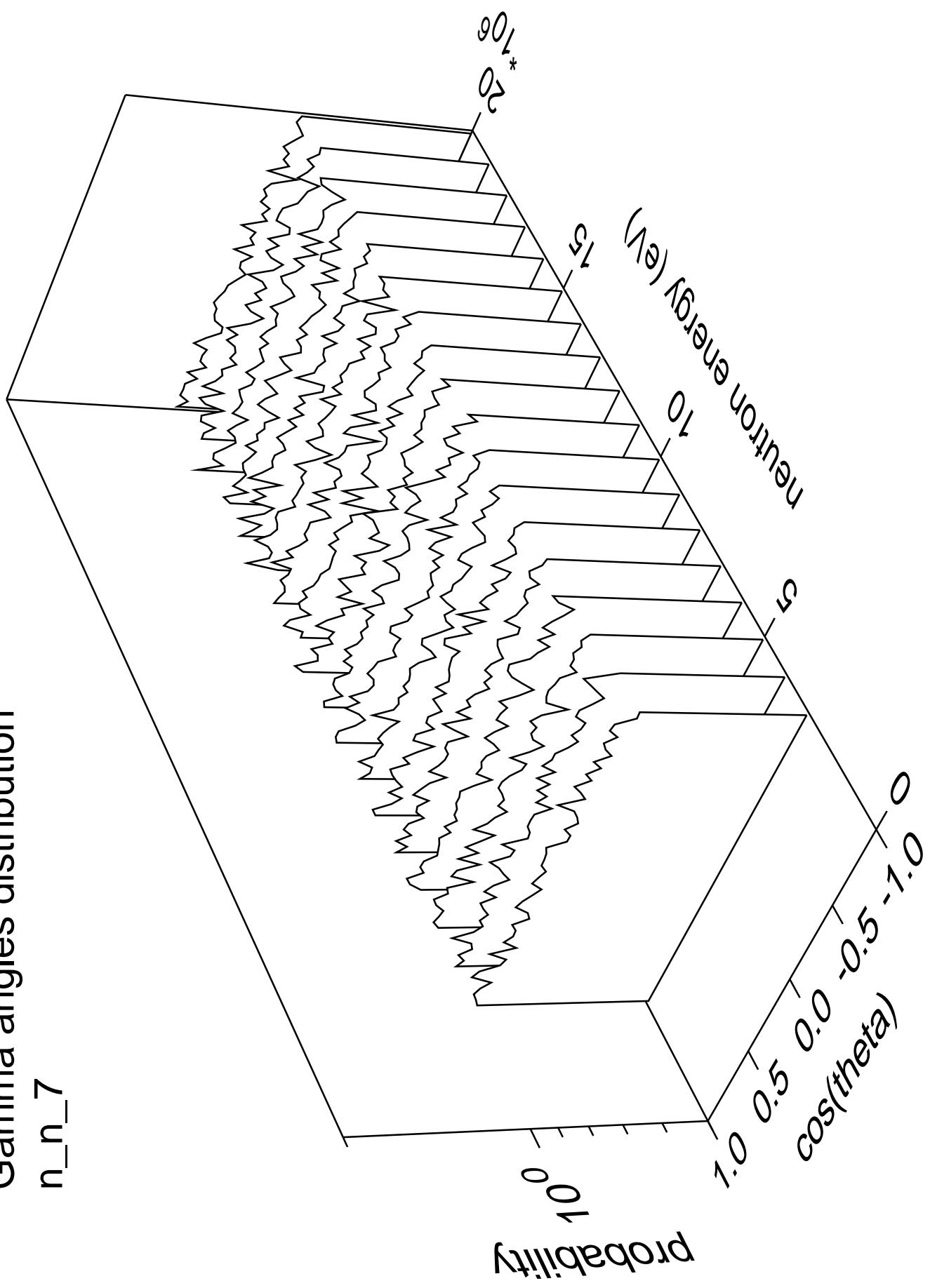


Gamma energy distribution

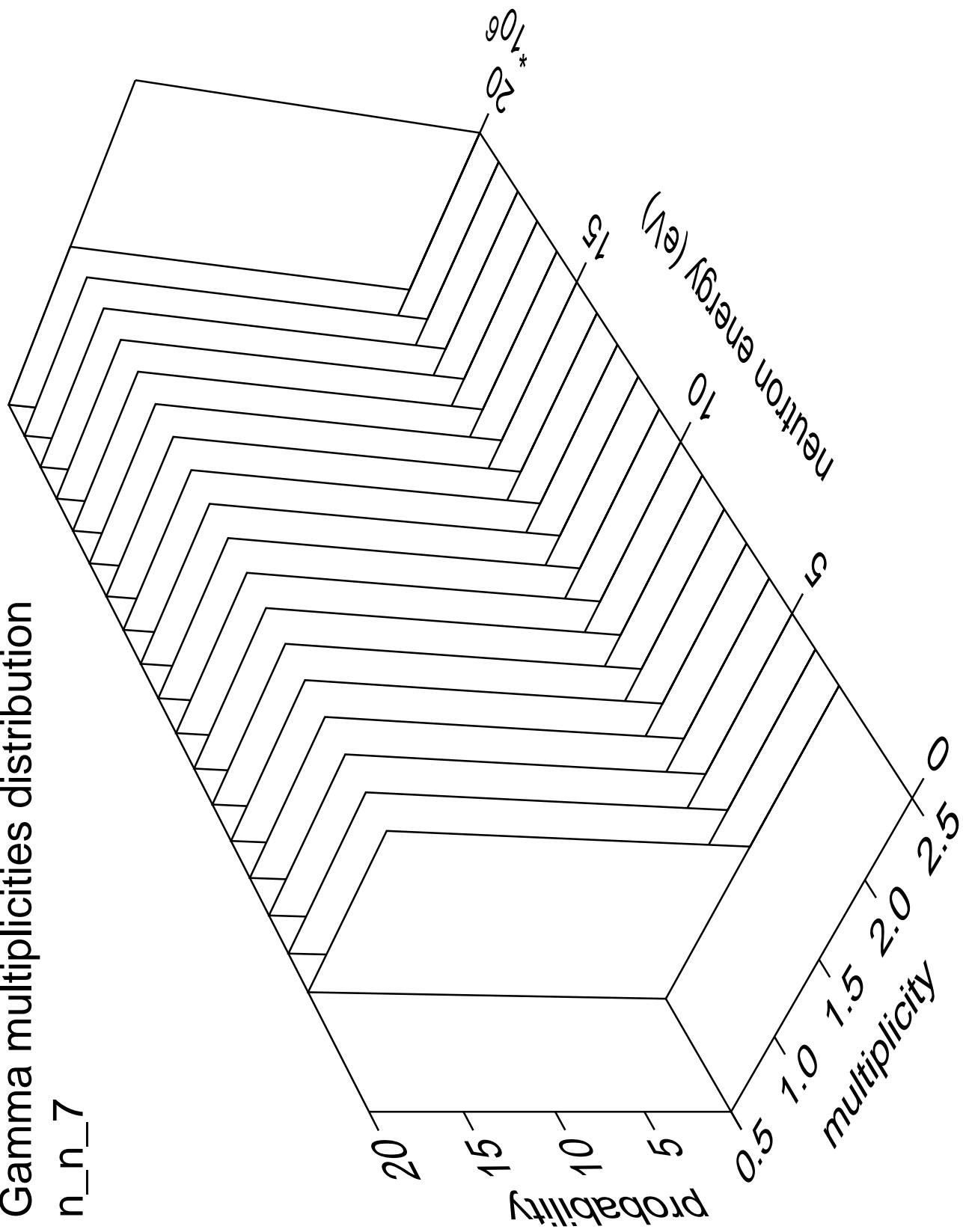


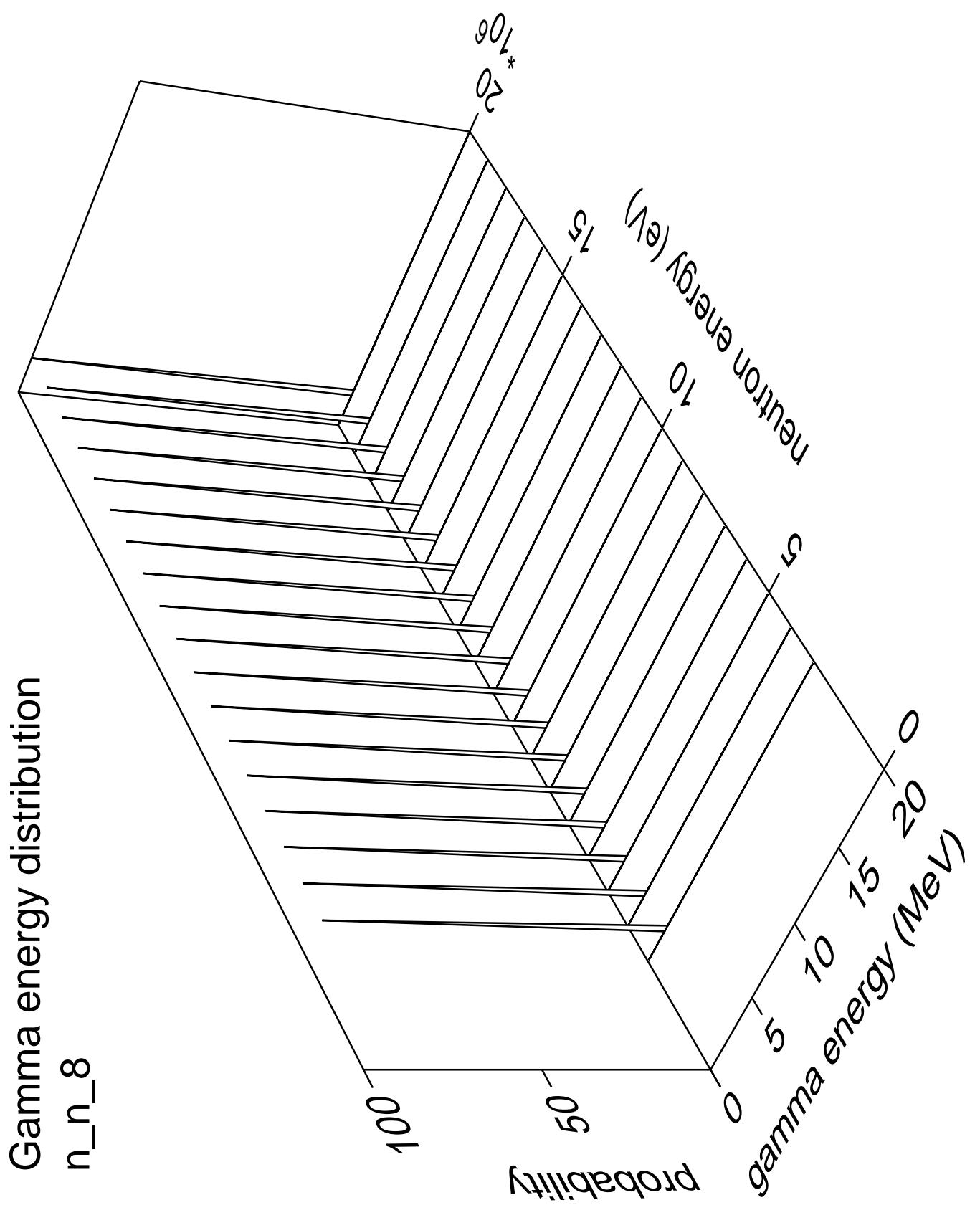
Gamma angles distribution

n_n_7



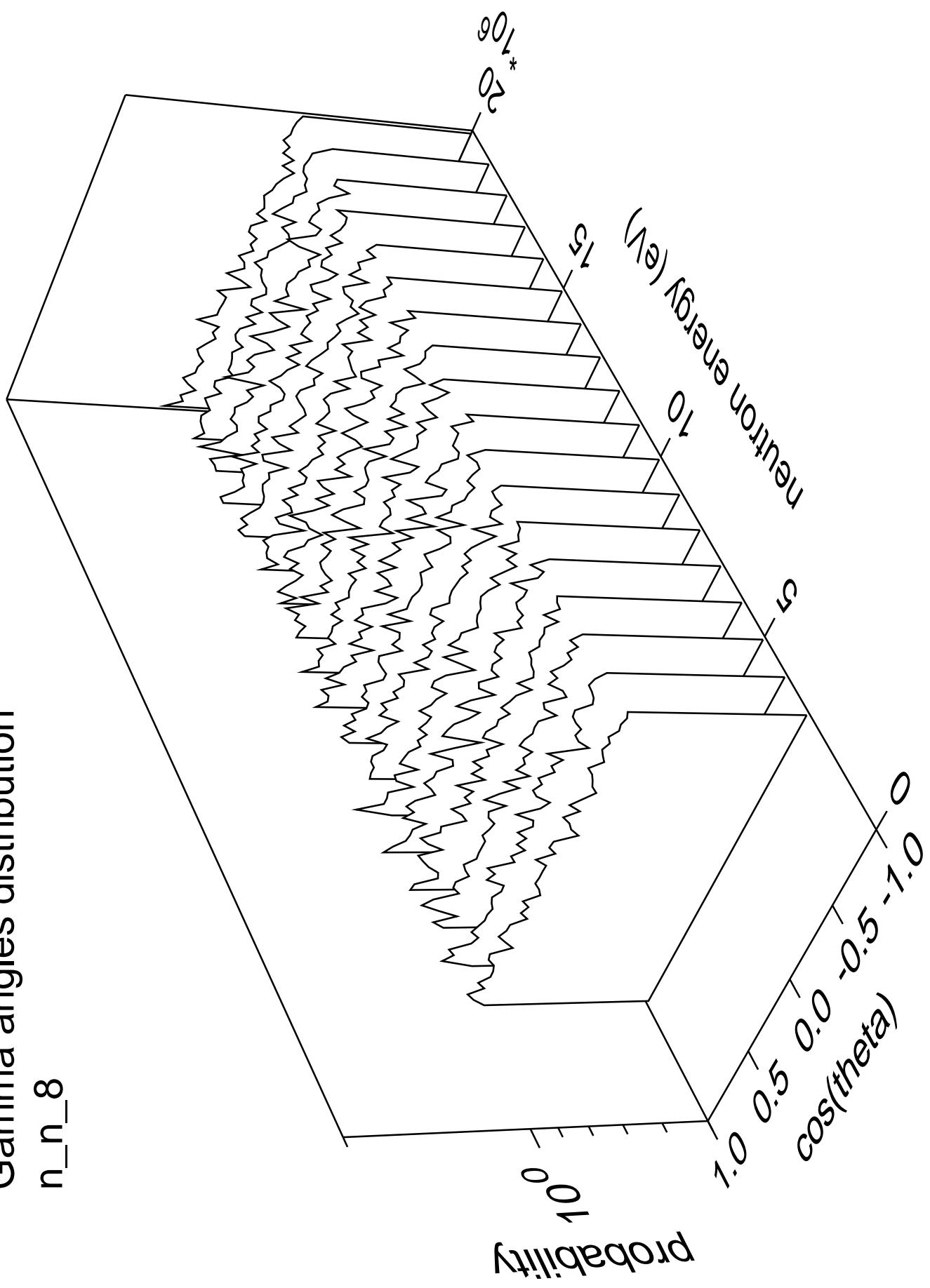
Gamma multiplicities distribution

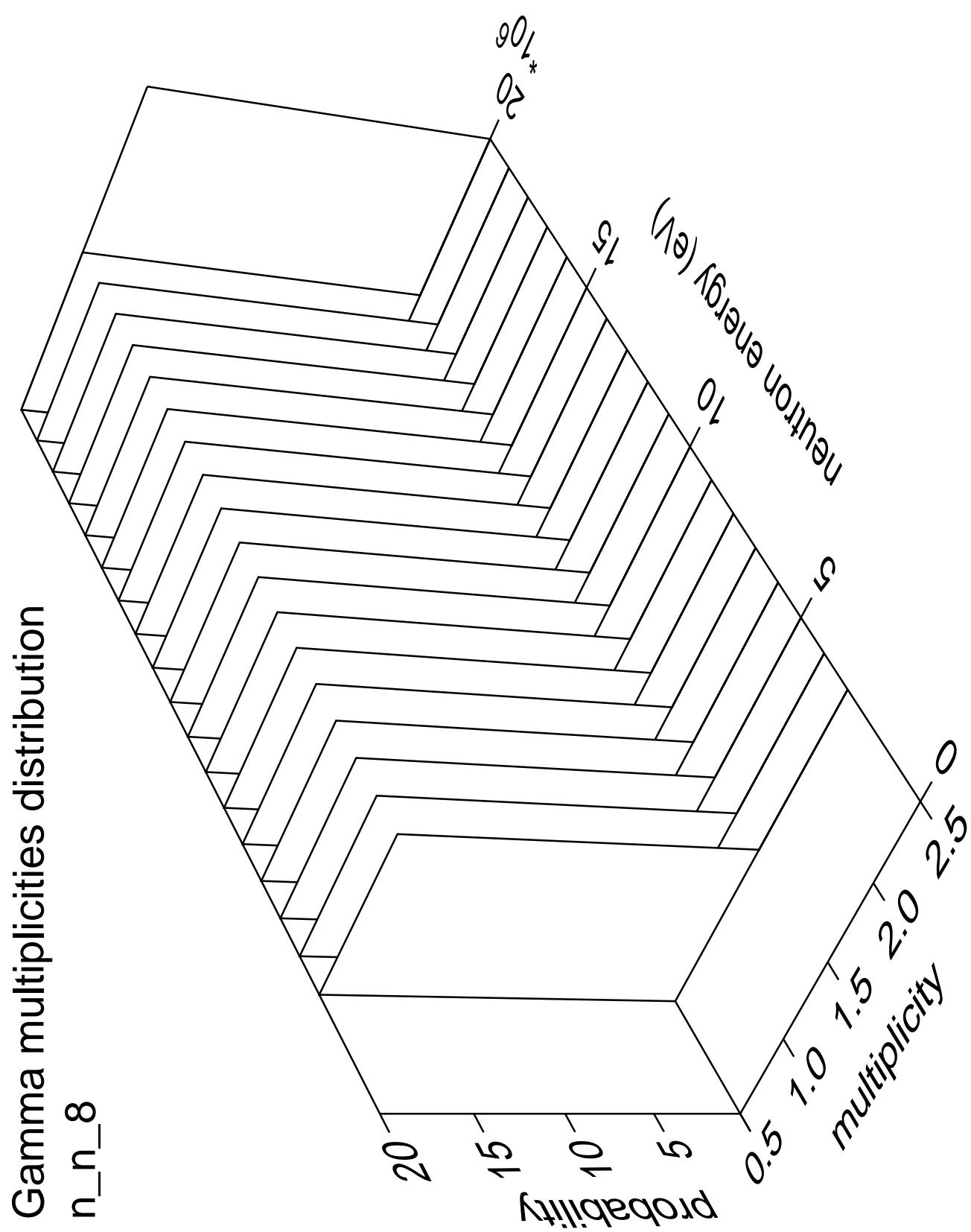




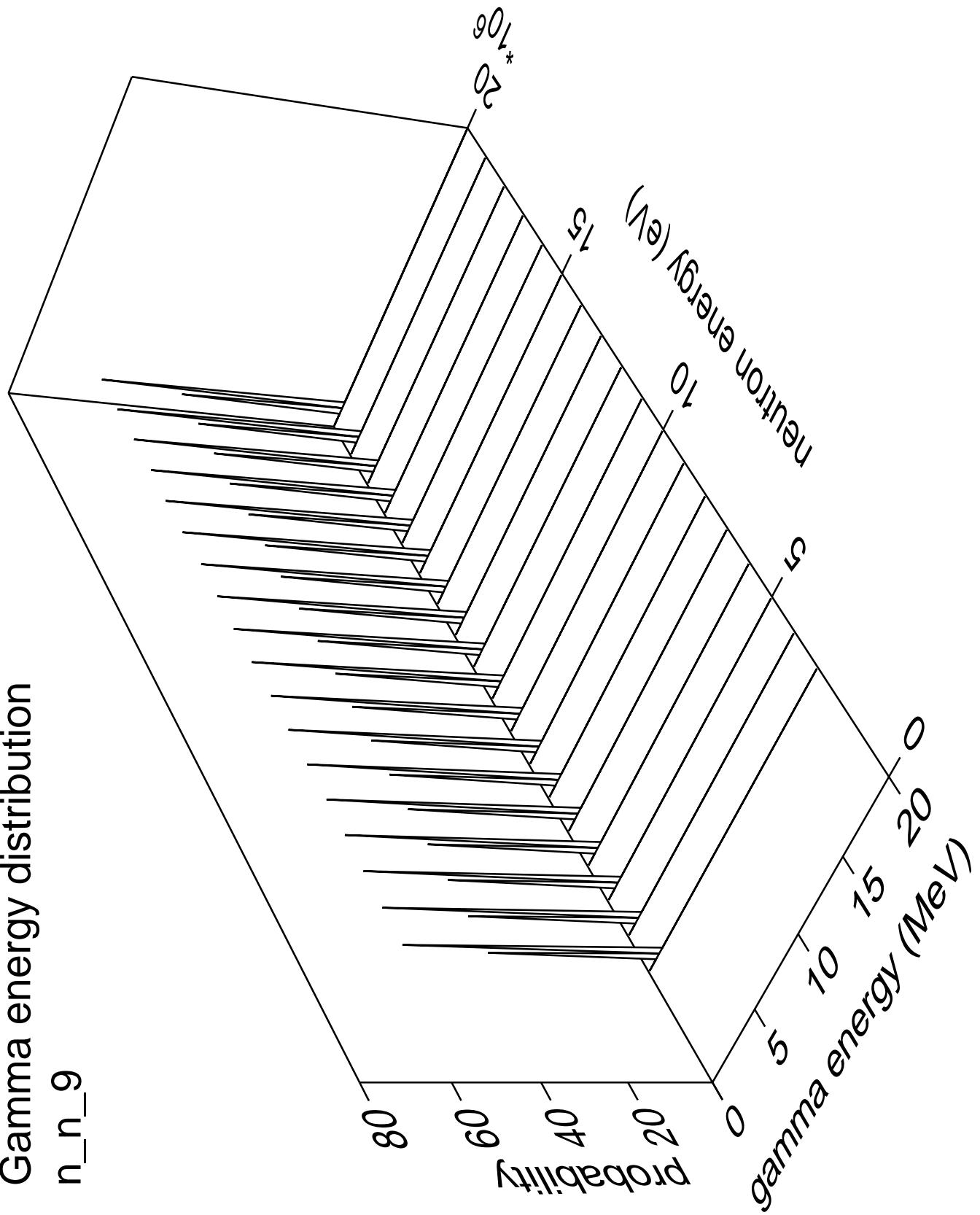
Gamma angles distribution

n_n_8



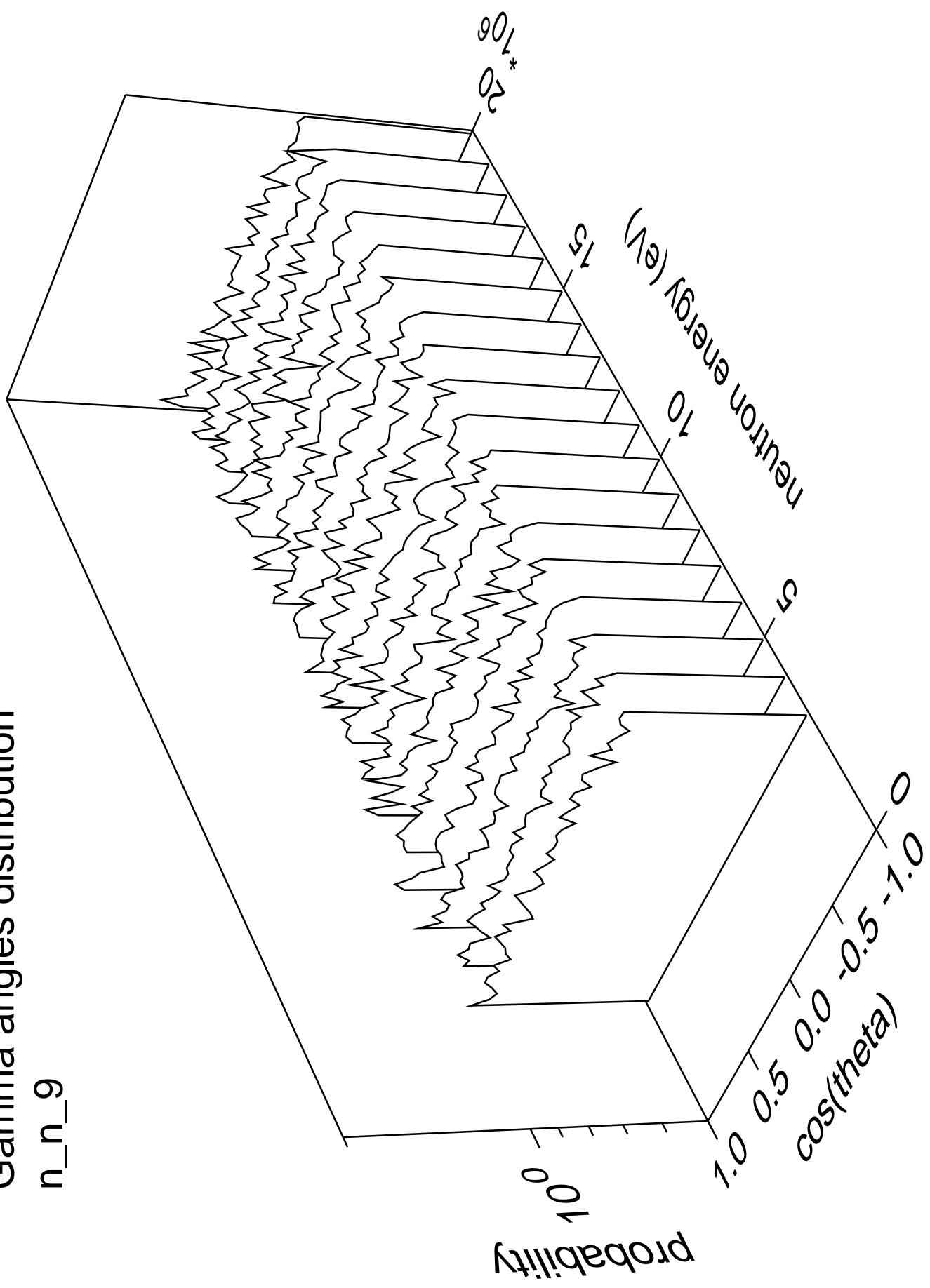


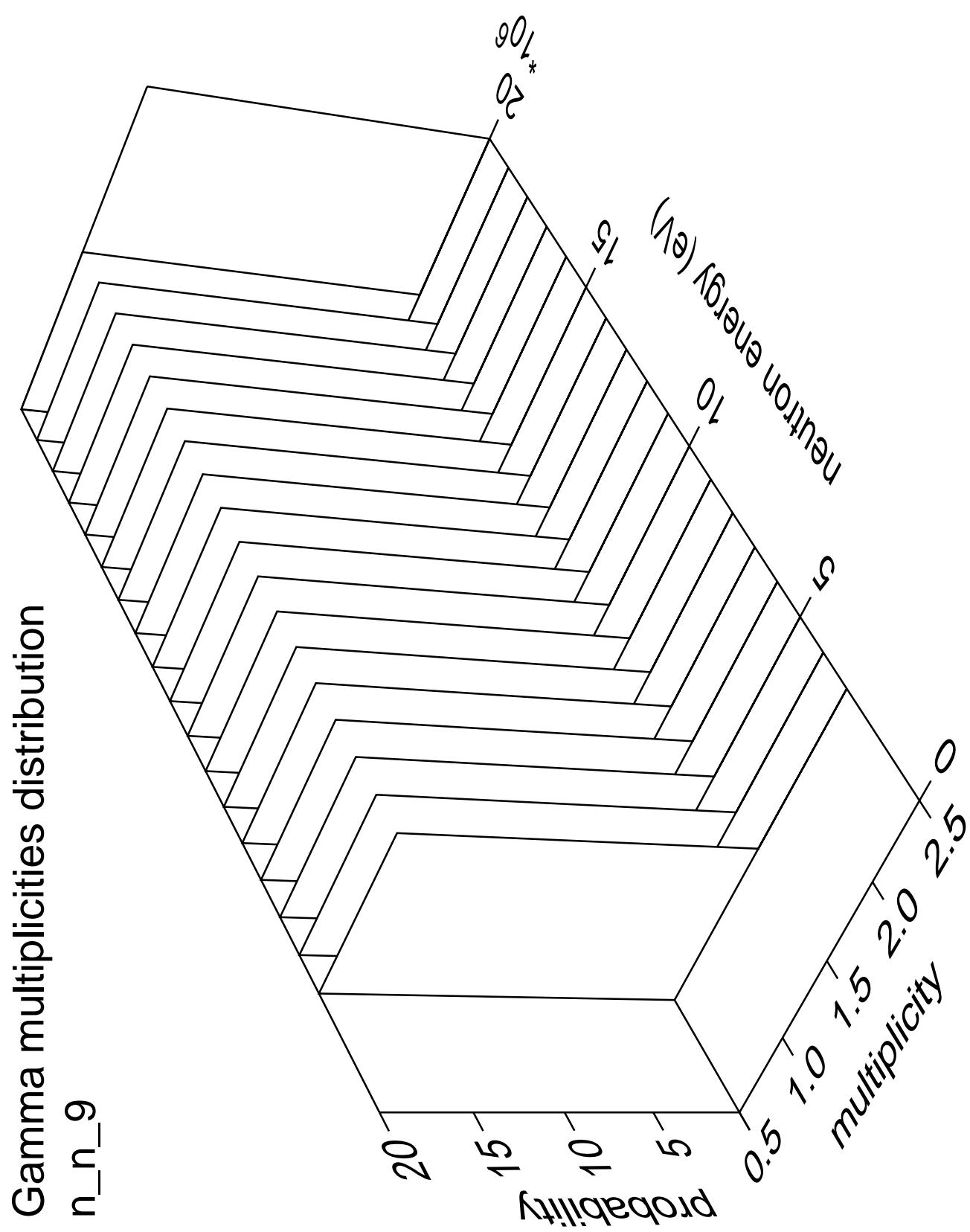
Gamma energy distribution

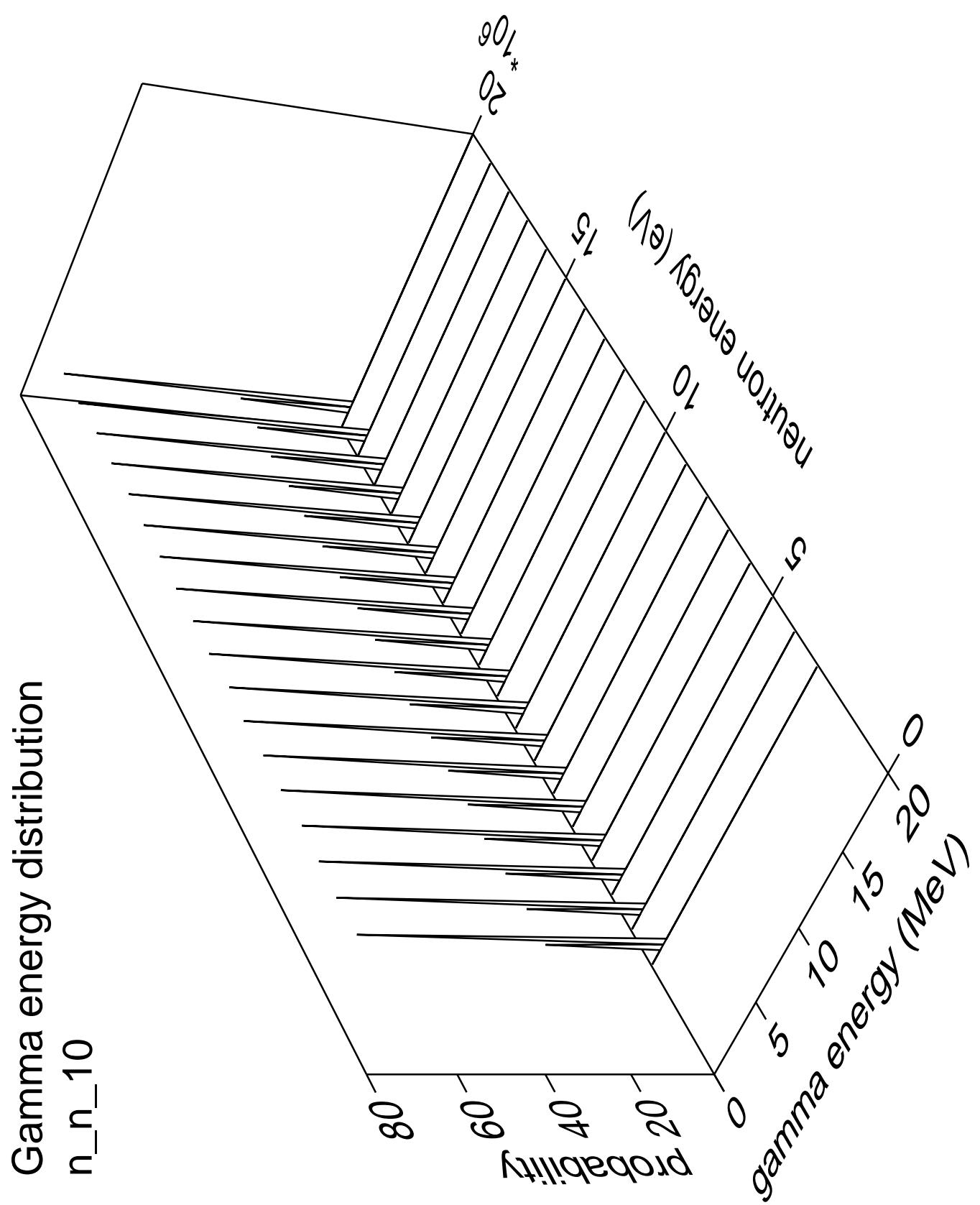


Gamma angles distribution

n_n_9

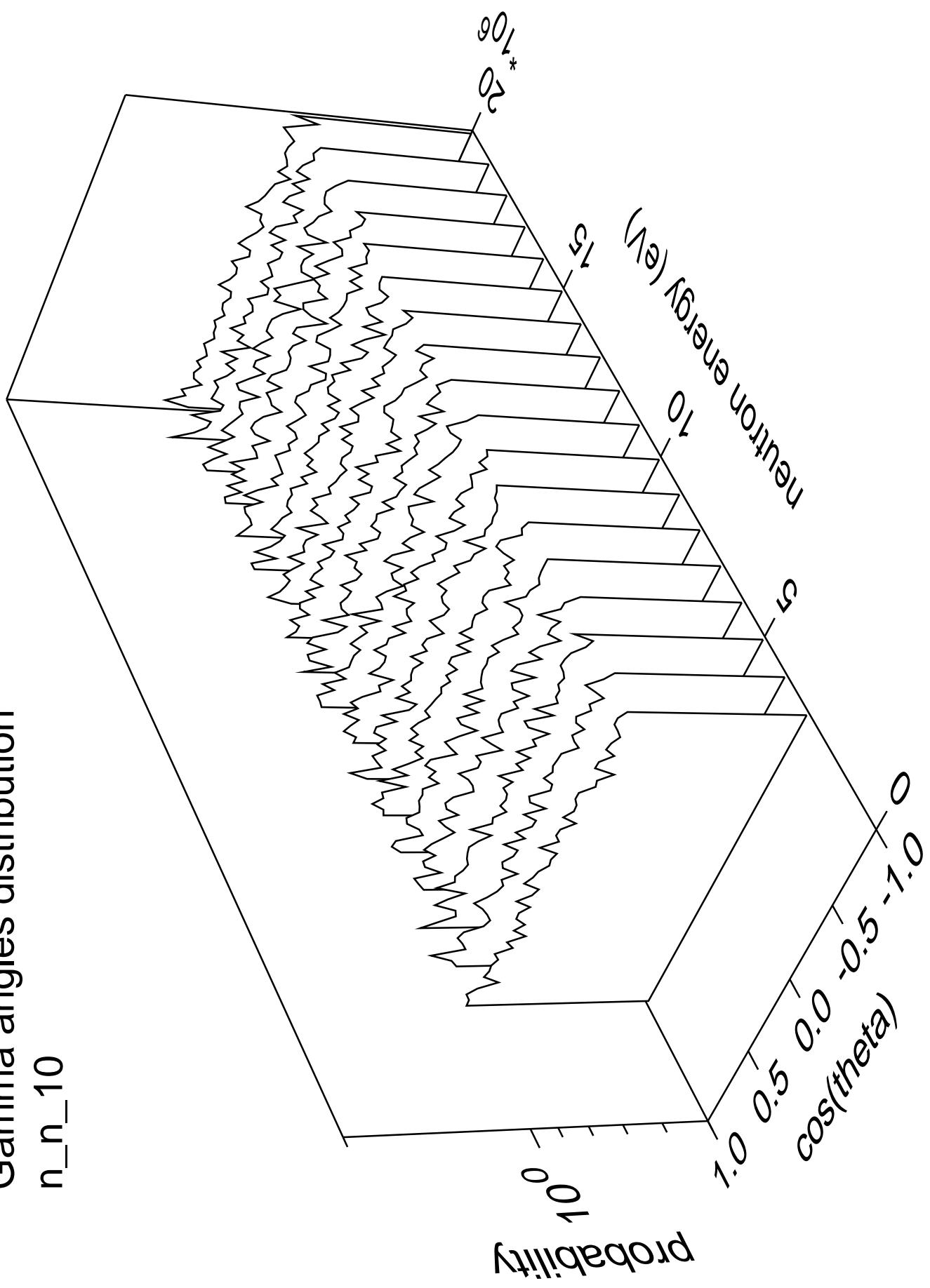


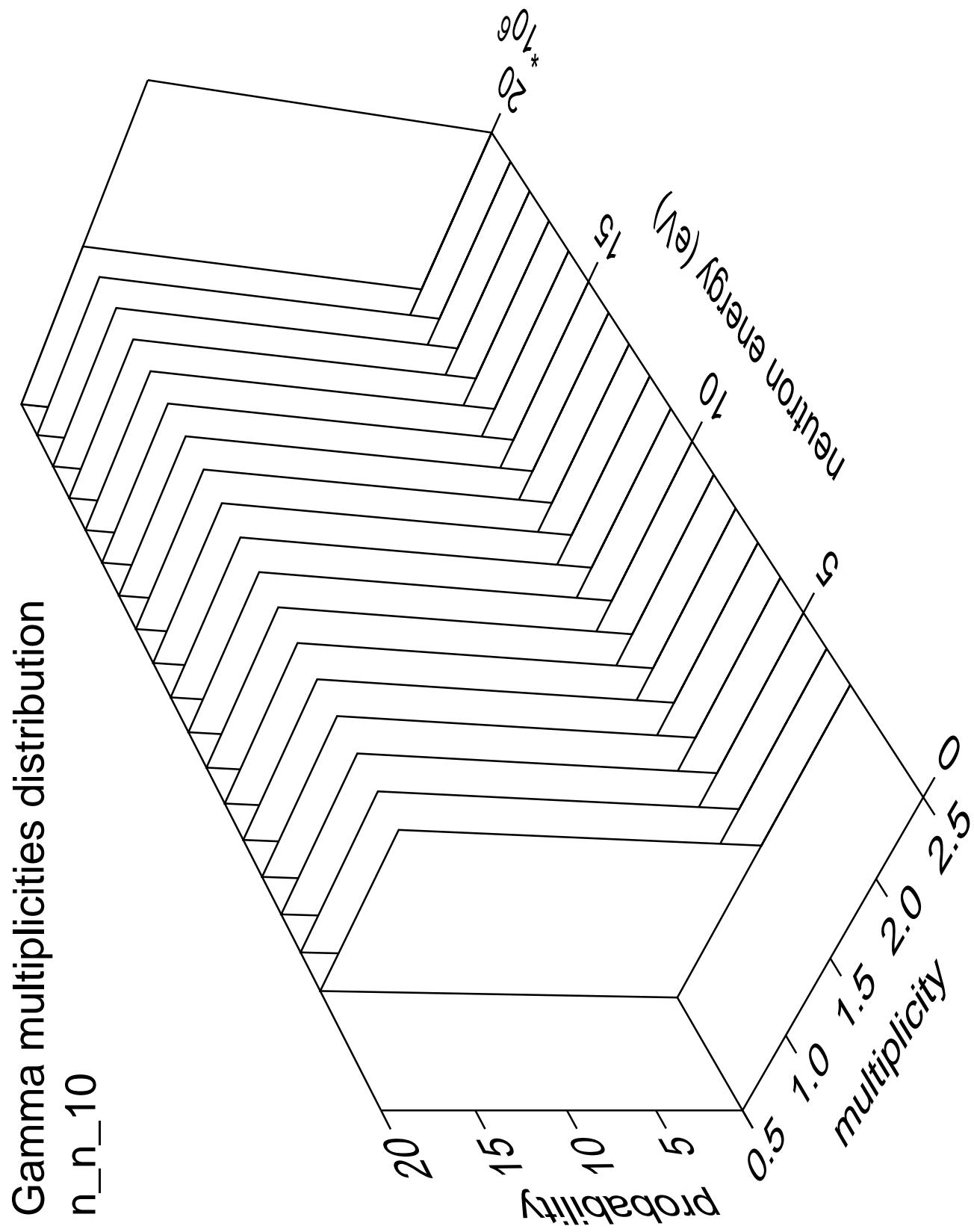




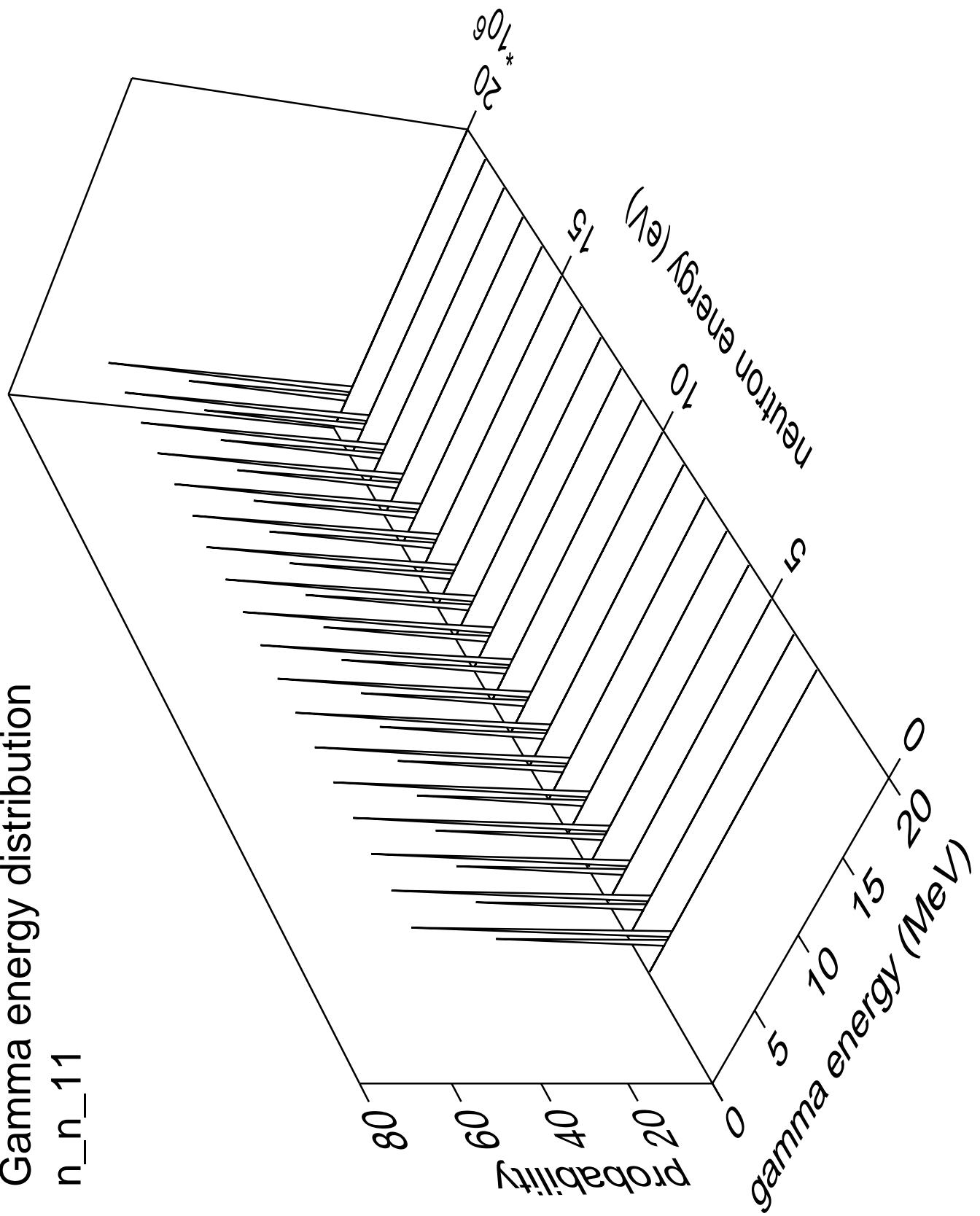
Gamma angles distribution

n_n_10

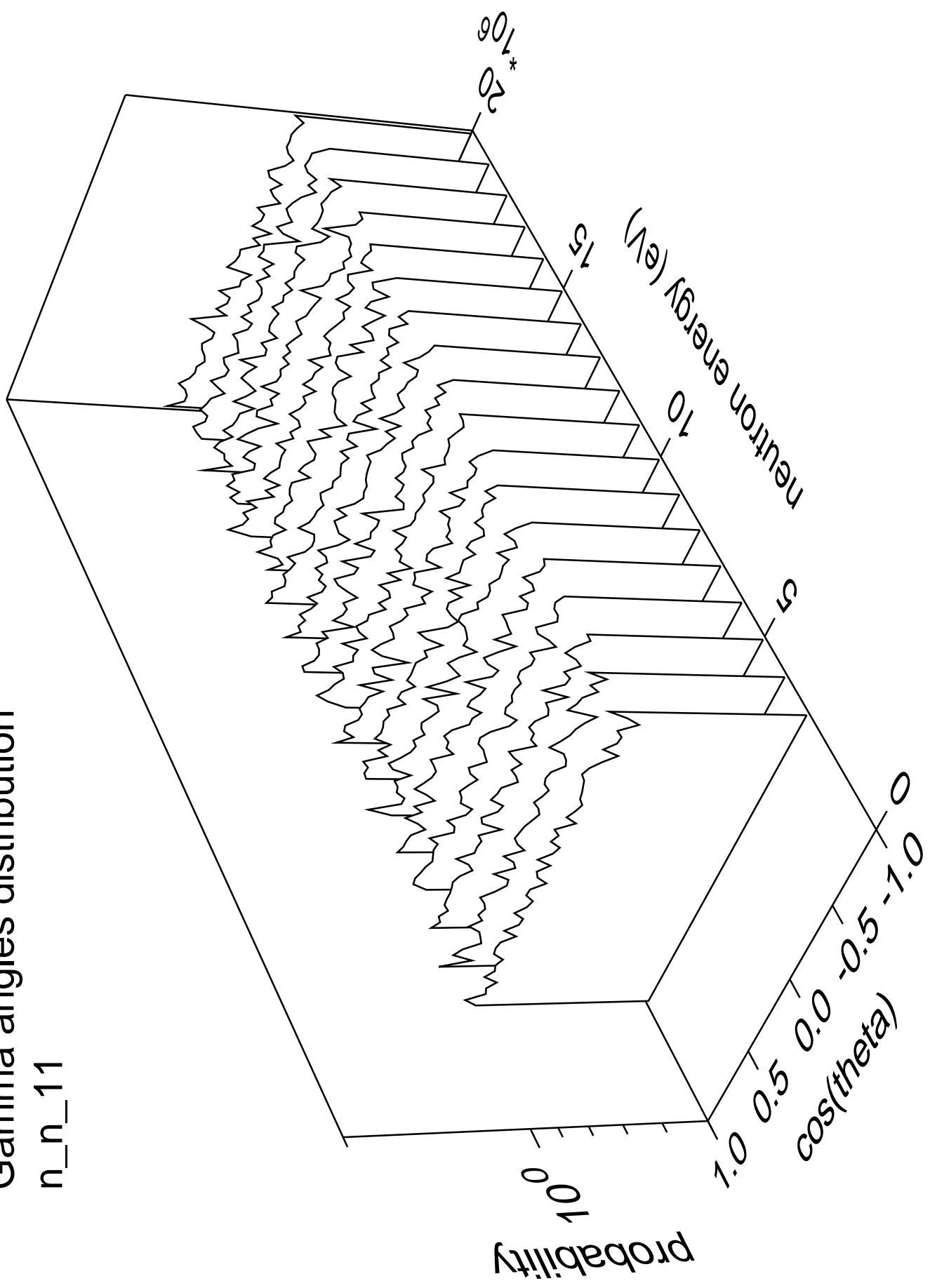




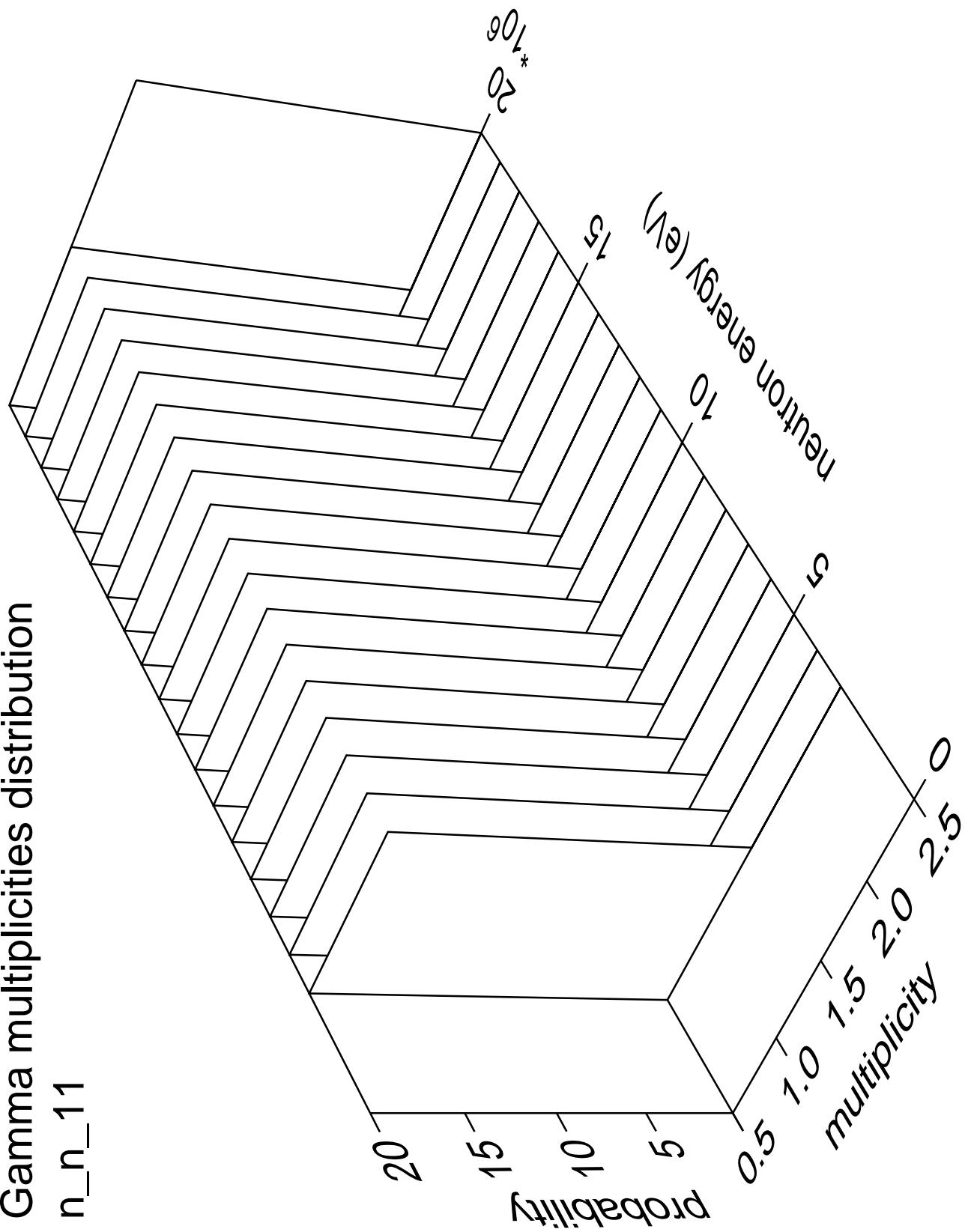
Gamma energy distribution



Gamma angles distribution

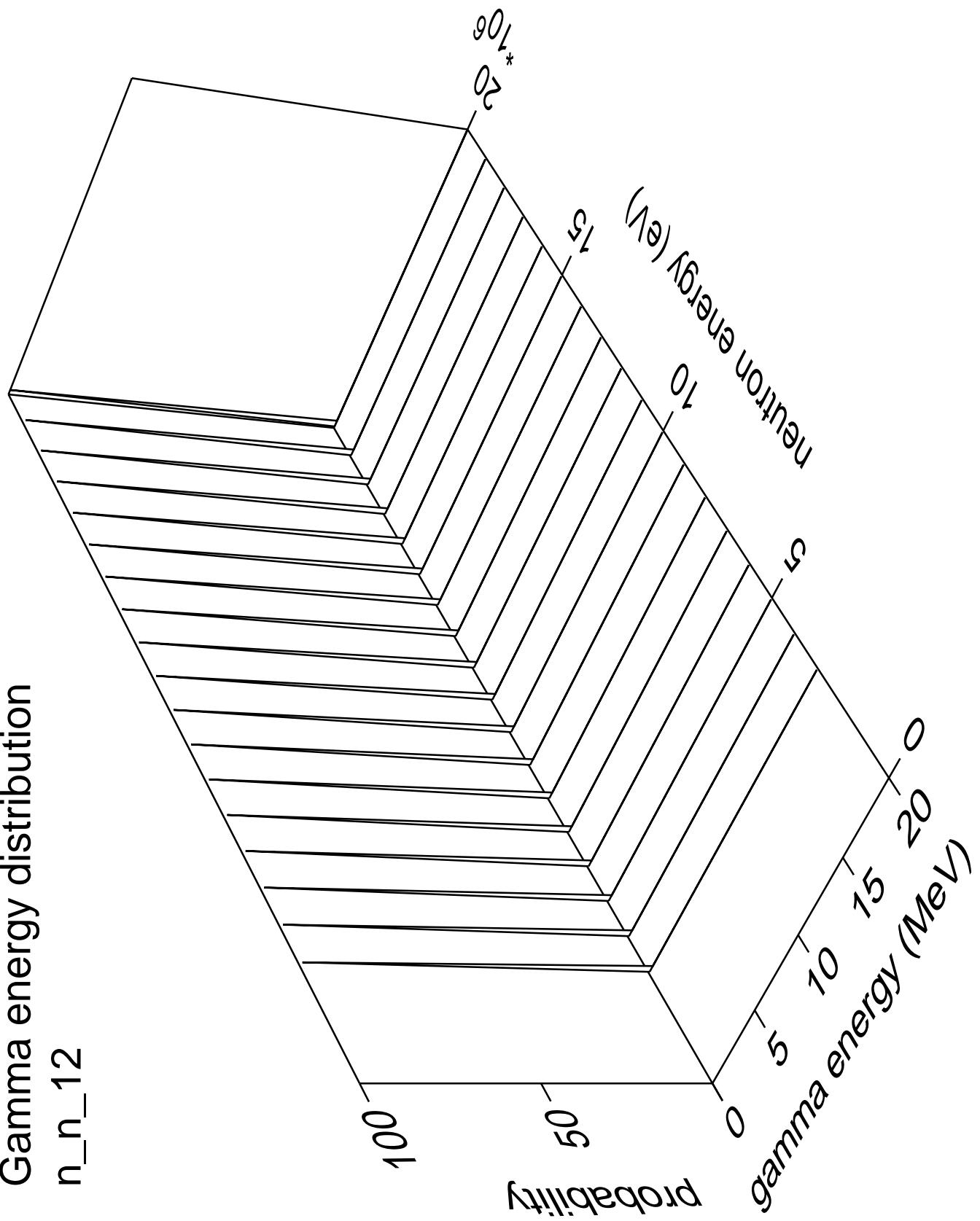


Gamma multiplicities distribution



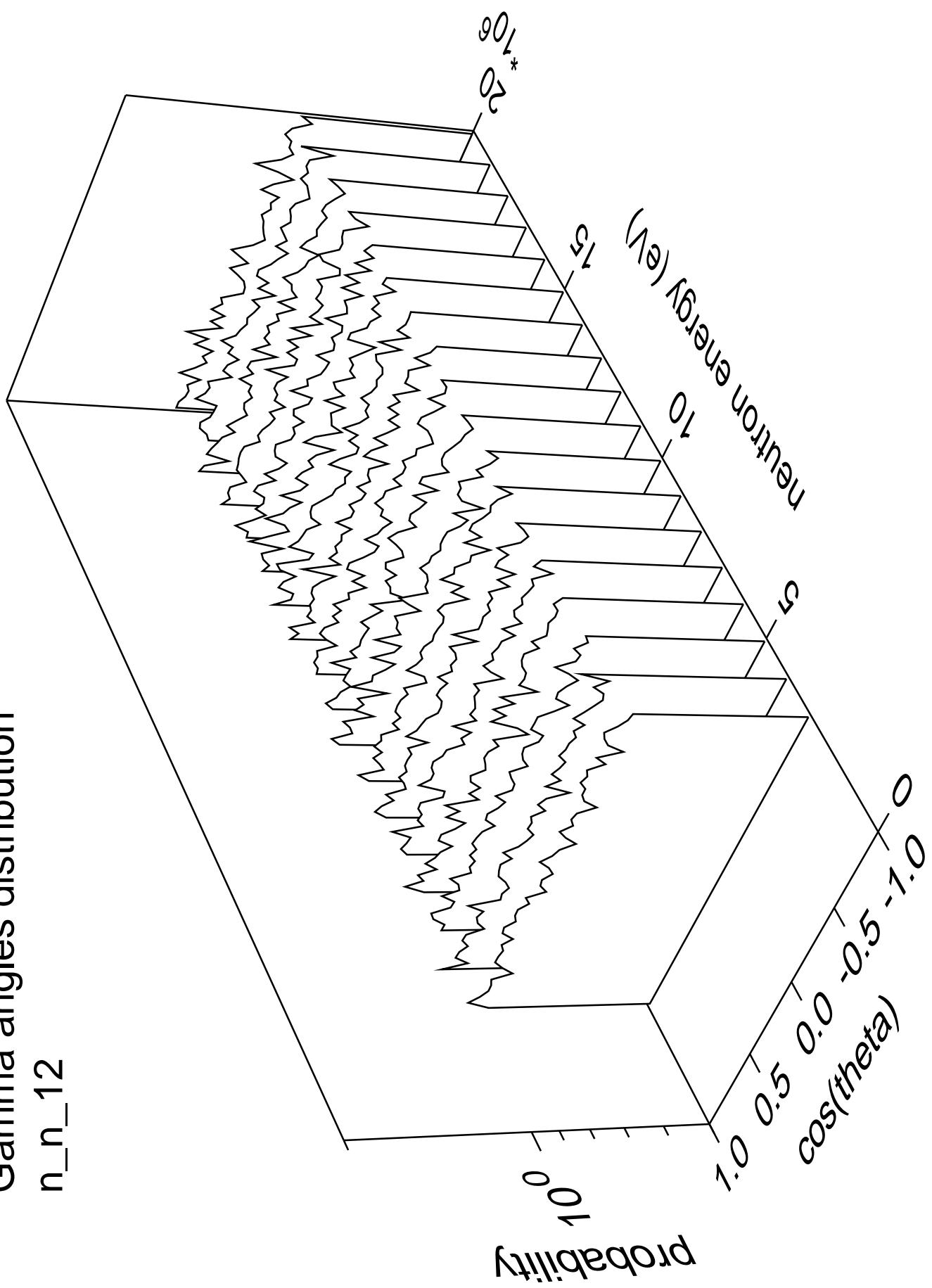
Gamma energy distribution

n_n_12

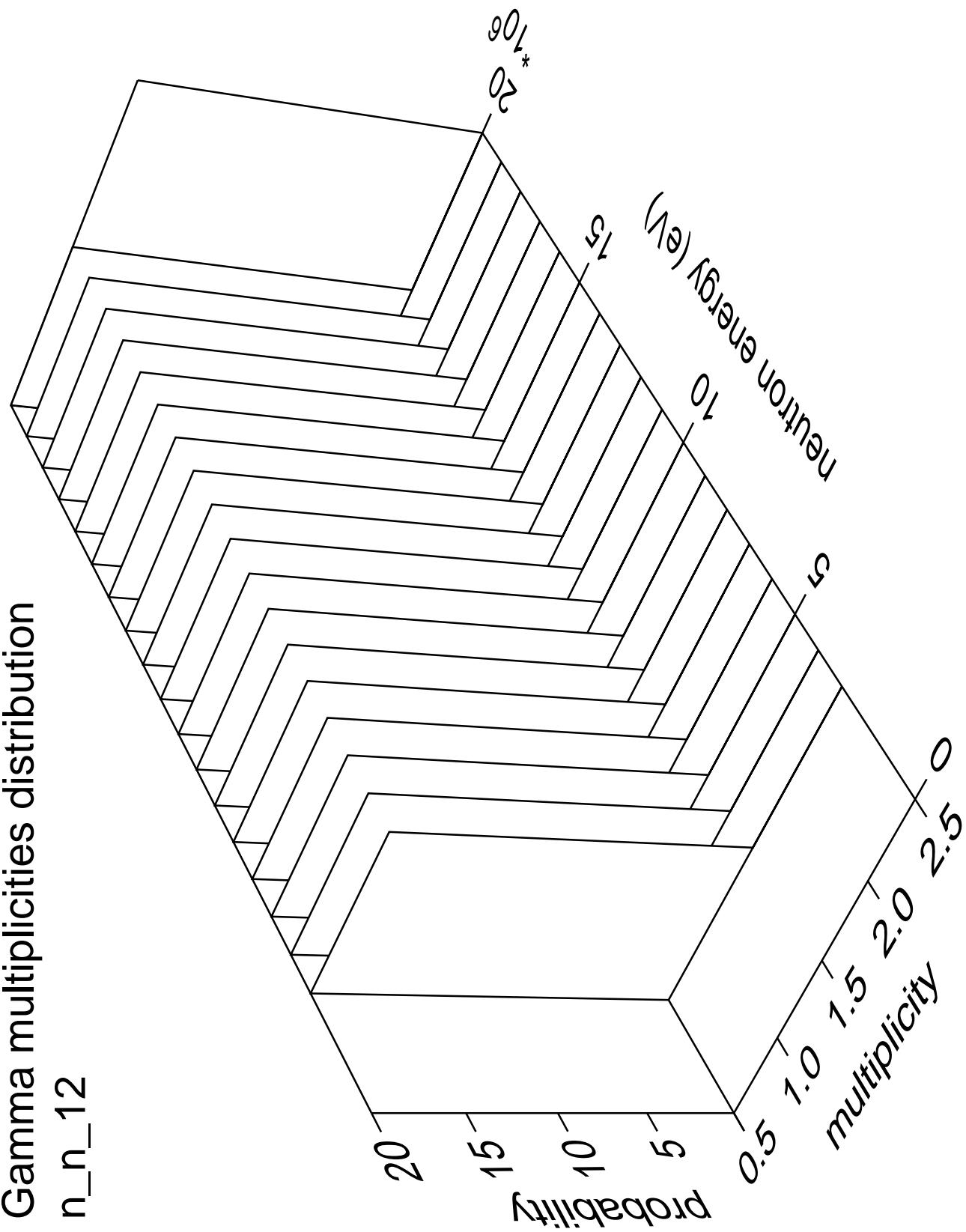


Gamma angles distribution

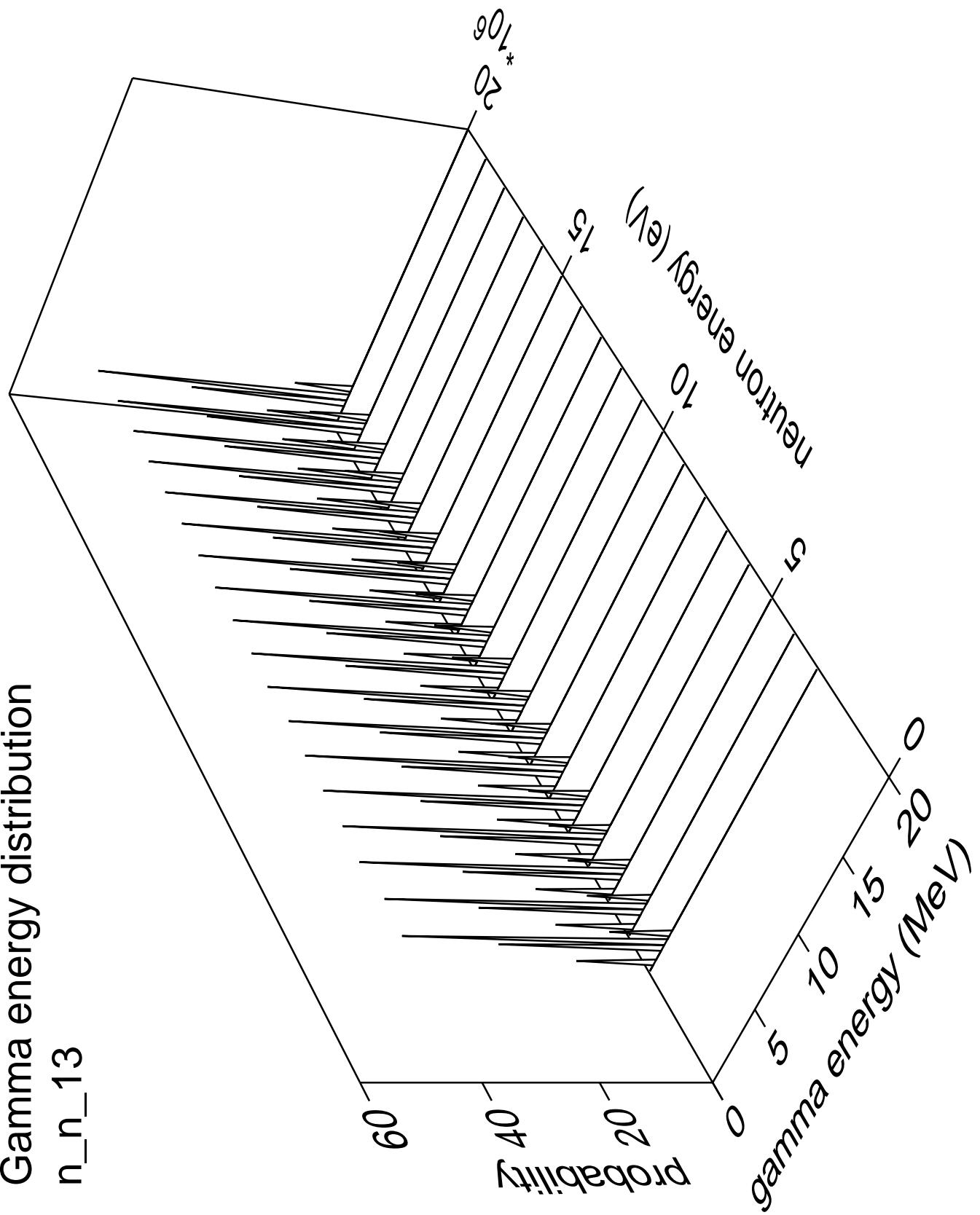
n_{n_12}



Gamma multiplicities distribution

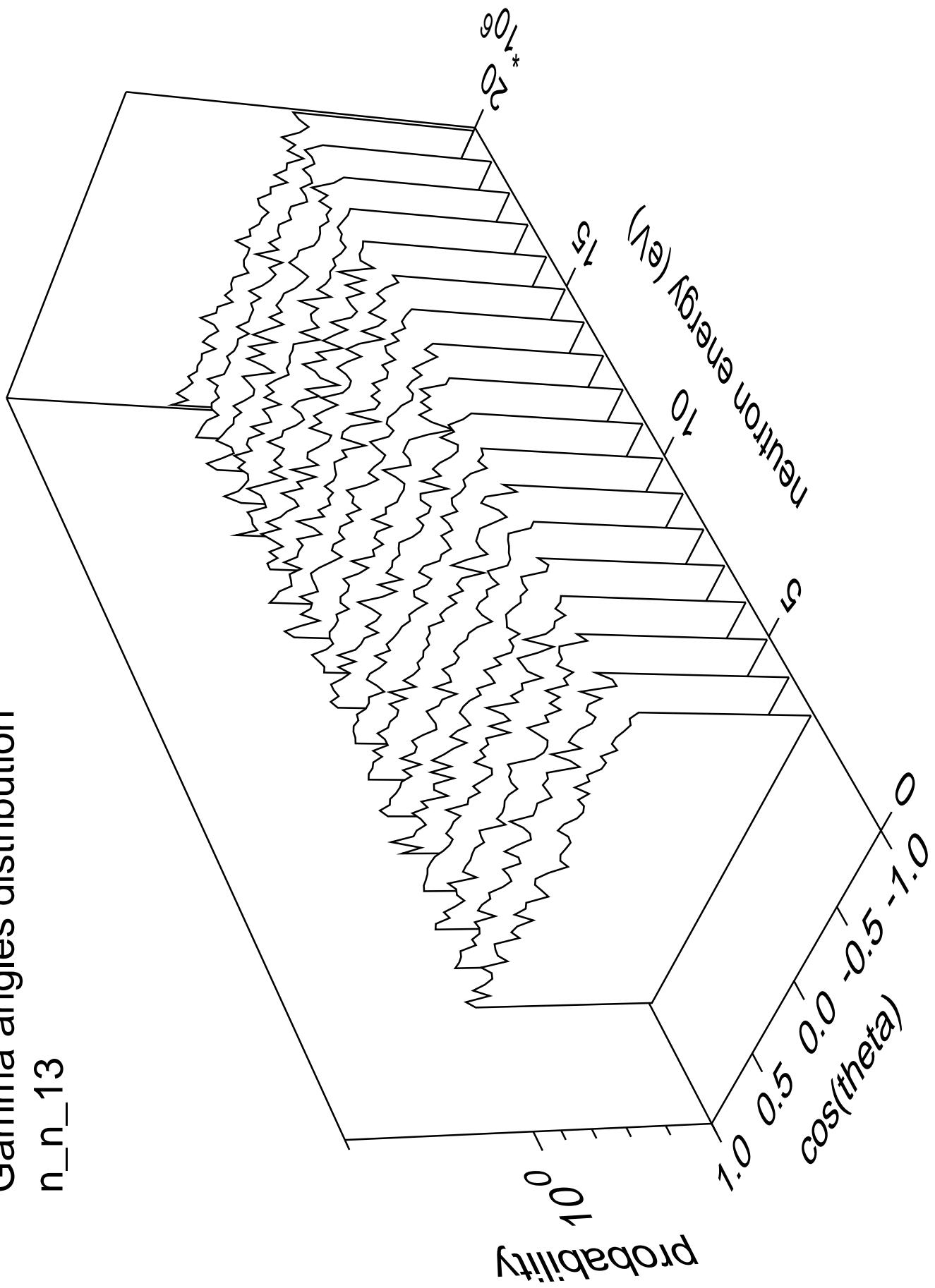


Gamma energy distribution



Gamma angles distribution

n_n_13



Gamma multiplicities distribution n_n_13

